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American Railroad Journal.

New York, Friday, July 9, 1880.

Mr. Jewett and the New Erie.

President H. J. Jewett, of the New York, Lake Erie and Western Railroad Company, has but recently taken leave of absence from his arduous duties in order to recuperate his health by a trip to Europe. Mr. Jewett, though still in the prime of life, and ripeness of his judgment, has carried a responsibility and performed a task in railroad organization and management quite without an equal in this country. The duties of supervision and direction will devolve upon Mr. George R. Blanchard, the Assistant President, and Mr. Robert Harris, General Manager. Mr. Jewett has made many friends both with the transporters who use the road, and among the officers of other roads with whom he must have dealings, sometimes of amity, and at other times of commercial rivalry, all of whom will wish him a safe journey and return in improved health and spirits. It is a significant sign of the enormous complexity of our modern trunk railway system that to whoever has the talent and endurance to reach the supreme management, there is the inevitable recompense of hard work and jaded powers. The past five years furnish several illustrations of the penalty which this distinction of "Railway

King" carries with it. Nor is this confined merely to the official head; for the heads of departments are also overburdened with cares and anxieties and prematurely wear out.

The present is not an unfavorable moment to cast a glance at the great property which Mr. Jewett has had in trust. The old Erie road was for twenty or thirty years, in fact, a very useful medium for the conveyance of the local produce and the travel of New York State between the metropolis and the country it drains; but as a through route it was noticeable chiefly by its mischief. This was in part due to its wider gauge, and in part to the councils of its managers. During all that time its junior securities were little more than footballs of speculation. All the time, too, shrewd men recognized that it ought to be a great stem-end of a tributary system, and a magnificent, useful property. To bring it up to that standard was an Herculean task, the magnitude of which only those familiar with its management can appreciate. There were rings to be broken and obstacles to be thrust aside, in order to make the real earnings available; then the gauge of the road must be changed to conform with that of the national system, and for this a better basis of credit must be established. The gauge has been at last changed, so far as its main line division are concerned, and there remain now only a few of the less important branches, without through connections, to be narrowed. Upon these latter it is presumed, part, at least, of the old equipment will be worn out. The main line, including the Dunkirk and Buffalo forks, is now ready to interchange business with the two roads across Canada, with the Lake Shore at two points, and with the old Atlantic and Great Western (now New York, Pennsylvania and Ohio) at Salamanca, thus obtaining efficient connections to the west and southwest. It is safe to presume that it can reach the Chicago business by one or another of these connecting roads; but the time is ripe for a consolidation or unity of interests with at least two links of an independent Chicago line crossing Ohio.

There remain some improvements to be made to bring it up to the standard of its

rivals on the north and on the south—the New York Central and Hudson River and the Pennsylvania. One of these is an efficient Boston connection, the rudiments of which are in existence; another is adequate terminal facilities for freight and passengers on both sides of the Hudson; perhaps, also, it would be found advantageous to reduce its maximum grades at two or three points, notably on the Western Division, so as to do away with supplementary power. These, with a gradual heightening of the tone and respectability of its salaried *personnel*, would leave the Erie conspicuous among the trunk lines of this country. It has still many part owners in England, whose faith in American institutions and men will be greatly strengthened when the burden of these alterations and improvements is passed and the road begins to earn, as well as pay, dividends for its stockholders.

The Erie has in times past, while conducting most of its transportation at a disadvantage, and much of it with fierce competition, earned over \$20,000,000 per annum, in paper. Now that its relations with its neighbors are satisfactory (much more so than ever), and it is nearly or quite abreast of them in point of economical handling, there is no good reason visible why its earnings should not soon reach \$25,000,000 per annum, the equivalent of gold, with a decreased ratio of operating expenses. There is business for all the existing trunk lines, and under the present astute management no doubt Erie will have its proportion.

The first month's business of the receivers of the Philadelphia and Reading Companies has been audited by the masters. The audit is for the period between May 25 and June 22, inclusive. The account shows that the railroad had but \$1,249 and the Coal and Iron Company \$3,485 cash when the suspension occurred. The receivers during the month received in the railroad account \$2,719,014 74, including \$1,000,000 borrowed money, and they paid it all out for current expenses and interest excepting a balance of \$151,803 47. In the Coal and Iron Company's account they received \$417,043 85, and paid it all out for current expenses and interest but \$10,848 65. The payments for wages, salaries and

contingent expenses on account of Railroad Company were \$862,602 20, and for interest, &c., \$1, 856,412 53. The account of the Coal and Iron Company shows the payments for wages, interest, &c., \$406,194 70. The interest payments made were \$756,887 on account of the railroad and \$89,651 on account of the Coal and Iron Company.

The Nicaraguan Ship Canal Co.

The full text of the interoceanic canal concession granted by Nicaragua to the American Provisional Society has been received at Washington. It is signed by Don Adam Cardenas, Minister of Foreign Affairs, and Mr. A. G. Menocal, member and Commissioner of the Provisional Society. The concession has been duly ratified by the Nicaragua Senate, and published as a law by the Republic. The Provisional Society, under the terms of this concession, secures the exclusive privilege to construct a ship canal across the territory of Nicaragua.

The canal is to be of sufficient dimensions to accommodate steamers of the largest class used between Europe and America, and the locks are to be not less than 500 feet long and 28 feet deep. The concession is for 99 years from the date of the opening of the canal for general traffic, and at the expiration of that period the Nicaragua Government is to take possession of the canal in perpetuity, with the right reserved to the company to lease it for another 99 years.

During the period of the concession the company is to have the privilege of constructing a railway along the whole or any part of the canal; also, such telegraph lines as it deems necessary for the construction and working of the canal and these lines shall transmit public messages free of charge. The Government of Nicaragua will declare the terminal ports and the canal itself, throughout its length, to be neutral, and that the transit in case of war between other powers and Nicaragua shall be uninterrupted. In general, the canal shall be open to free navigation of all vessels, provided they pay the dues and observe the regulations of the company. Troops of foreign nations and vessels of war will be allowed to pass through the canal under regulations of existing treaties. Vessels of war belonging to other nations engaged in hostilities with Nicaragua or any other Republic of Central America will be vigorously excluded. An effort will be made to secure a guarantee from all powers of the neutrality of the canal, and of a zone along it, and of the sea in the vicinity of the terminal ports where dimensions will be defined.

This concession, with all its advantages and privileges, will appertain to a construction company, and is transferable only to the company which is to be organized by the Provisional Society, and in no case can it be transferred to a foreign Government or power. It is to be organized in the usual manner of such enterprises, with its principal office in New York or elsewhere, as it may deem most convenient. Its designation will be, "The Nicaragua Ship-canal Company."

The company is to be allowed to bring immigrants to Nicaragua freely from all parts of the world, but it is required to bind itself not to interfere in questions which, directly or indirectly, may affect the public peace of Nicaragua, and

not to give protection to criminals or disturbers of the peace. It is exempt from every form of taxation during the period of this concession. The remainder of the document refers to routine matters.

Capt. Phelps, the President of the Provisional Society, is now in Europe for the purpose of arranging for an early commencement of the work.

Philadelphia and Reading Companies

A bill in equity was filed in the United States Circuit Court Philadelphia, on the 1st inst., for a foreclosure of the \$60,000,000 general mortgage loan issued by the Philadelphia and Reading Railroad Company in 1874, in which the Farmers' and Mechanics' National Bank is the complainant as the holder of \$15,000 of the said mortgage loan. The bill prays:

First—That the said mortgage of the Philadelphia and Reading Railroad Company of July 1, 1874, to secure the general mortgage loan of 1874 for \$60,000,000, be decreed to be a lien upon the railroads, branches, leasehold interests, franchises, and all other property, real and personal, in the said mortgage described.

Second—That the amount due upon the bond, principal and interest, intended to be secured by the said mortgage of July 1, 1874, be, at such time and in such manner as the court shall direct, ascertained and determined.

Third—That a decree be entered directing the defendants, the Philadelphia and Reading Railroad Company, to pay what shall appear to be due upon taking such account by a certain day, to be named by the court.

Fourth—That in default of such payment it be decreed that the Philadelphia and Reading Railroad Company, Edwin M. Lewis, Trustee, and all persons claiming them to be absolutely barred, and foreclosure of and from all right and equity of redemption in and to the said premises, and that a decree of this court—in connection with such auxiliary decrees to be obtained in other courts, if such decrees should be necessary, in order to vest a valid title to the whole mortgaged premises in the purchasers thereof—be entered, directing the sale of the whole mortgaged premises as one property, and in such manner, by such Master, or other officer or person, and the purchase money to be paid and adjusted or settled as the court may direct, appoint, or deem proper.

Fifth—That a Receiver or Receivers be appointed to take custody of the property of the Philadelphia and Reading Railroad Company and the Philadelphia and Reading Coal and Iron Company, with such power and authority for the preservation and use of the same as to the court shall seem best adapted to protect the interests of all persons having any interest therein; or that the Receivers heretofore appointed may be ordered and directed to take, receive, and hold the said property, and to continue the same business of the said corporation for the benefit and account of the bondholders secured by the said general mortgage.

Sixth—Such other and further relief as the court may deem proper.

Seventh—That the said Philadelphia and Reading Railroad Company, the Philadelphia and Reading Coal and Iron Company, the Fidelity Insurance, Trust, and Safe Deposit Company, each under its respective corporate seal, and the said Edwin M. Lewis, may be required to answer all and singular the matters hereinbefore stated.

This proceeding is, in all probability, the beginning of the legal processes necessary to the reorganization of the companies, and the bill indicates that it is in the interest of the company and all its creditors, and that the step is taken at the suggestion of the present management. The bill does not seem to antagonize any purpose of the

receivers, and it also asks that the entire property be kept intact and sold as one property.

Mr. John C. Bullitt is the counsel for complainant, and also counsel for the committee of English bondholders. The President of the Farmers' and Mechanics' Bank is Mr. Edwin M. Lewis, who is also one of the receivers.

Continuous Brakes on British Railways.

Figures which have lately been laid before Parliament show that up to the first of the current year not more than 23 per cent of the whole number of engines and 28 per cent of the whole number of passenger cars were fitted with continuous brakes. Some of the brakes returned as continuous are not properly so classed; they are only sectional, or cannot be applied by the engineer, or are not automatic when a train becomes divided. Such an entire lack of uniformity prevails that cars are sometimes seen fitted with two different forms of continuous brakes for use on the different lines on which they are destined to travel; and quite as often both forms of brake are rendered useless by the fact that the car in question is attached to other cars which contain neither brake. The Railway Department of the Board of Trade has lately addressed a circular letter to the several railway companies, in which the defects and dangers of their present policy are pointed out, and the companies are admonished to take immediate measures for supplying their engines and cars with continuous brakes of uniform action. The letter concludes thus:

The Board of Trade are now, as heretofore, most desirous that action should be taken in this matter by the companies themselves, and that the interposition of Parliament should be thus rendered unnecessary. But it is obvious that such a state of things cannot be allowed to continue indefinitely, and that, if the companies fail or decline to act in the matter, steps no doubt will be taken to compel them.

Under these circumstances, the Board of Trade desire again to press this subject on the earnest attention of your company, and at the same time to request that they will, on or before the 31st day of July next, inform the board, not only what steps they are taking to adopt continuous brakes, but whether they will give an undertaking that the passenger trains on their line shall, within a period to be named in their reply, be fitted with brakes of the description which is contained in the schedule to the act of 1878, viz., (1) Brakes instantaneous in action and capable of being applied by engine driver and guards; (2) self-acting; (3) capable of being applied to every vehicle of a train; (4) in regular use in daily working; (5) materials employed of a durable character, easily maintained and kept in order.

Wear of Rails on an Incline.

On a down grade 1 in 38 on the Aachen railroad in Germany, the amount of real wear per 1,000,000 kilometre tons (of 2,205 lbs.) gross weight was 3,059 in., so that a rail was completely worn out in five years. On August 10, 1878, as an experiment, cast-steel brake blocks were substituted for the wrought iron ones on the left side. On taking measurements May 6, 1879, it was found that the left rail was worn down 0.287 in., the right rail 0.35 in., while formerly the rail on the right side was least worn. For the sake of obtaining a certain result, the brake-blocks were exchanged right with left, on the 6th of June, and the height of the rail (twenty lengths on each side of the track) carefully measured. According to the measurements made Sept. 13 and Nov. 24,

1879, the wear on the steel-brake block side amounted to 0.05 in.; on the side where the wrought iron blocks were used, 0.086 in., per million tons gross load. On a down grade of one in seventy-five between Heissen and Melheim, the real wear, with a gross load of 34 million tons, amounted to 0.507 in., in the eight years. The chief engineer of the road can only attribute the enormous amount of wear to the fact that the soft wrought iron blocks hold the wheels perfectly tight, while the hard steel has not such a grip on them, they occasionally slip round, and less friction results to the track.

Pennsylvania Railroad.

From the report of Mr. Frank Thomson, General Manager of the Pennsylvania Railroad, we learn that the entire number of locomotives in daily use on the main line and on the Philadelphia and Erie and United Railroads of New Jersey division is 1001. Of the 925 passenger cars 587 are first class. The freight equipment consists of 18,311 cars, and the maintenance of way equipment 2,100 cars—showing a total of 21,336 freight and passenger cars. There are also 18,730 cars running over the various lines, owned by individuals and companies, including 1000 Railway Equipment Trust cars, 2500 Car Trust, 500 Railway Car Trust, 3406 Empire Car Trust, 1308 Tank Car Trust cars, and 4153 Union and National Line cars. On the Pennsylvania Railroad division the total gross earnings of 1879 showed an increase over 1878 of \$1,426,488 45, or 7 per cent. The earnings from passengers increased 6.1 per cent; the earnings from freight increased 7 per cent, and the net earnings increased \$536,951 58 or 6.1 per cent. The expenses showed an increase of 7.61 per cent. Two general reasons are given for this increase in the expenses: first, the increase of 23.37 per cent in the tons moved one mile; and second, the advance in the price of supplies of all kinds in the latter part of the year. Mr. Thomson says:

It is gratifying to again call attention to the large increase in tonnage and the comparatively small increase in expenses, which result clearly vindicates the policy of placing and maintaining the tracks and rolling stock in superior condition. The cost of moving freight per ton mile was reduced to 427-1000 of one cent, the lowest figure ever reached on this division.

There were moved in 1879 13,684,041 tons of freight over the Pennsylvania Division, 5,052,995 tons over the New Jersey Division, and 4,130,123 tons over the Philadelphia and Erie Division. In the movement of this unprecedentedly large amount of tonnage during the year, it is particularly gratifying to us to learn that there was no serious accident resulting in loss or damage to freight in transit, and no loss of life from any cause which could be controlled by the company.

The Sacramento Record-Union says concerning the rolling mills projected some seven or eight months since for erection by the Central Pacific Railroad Company on its grounds in that city, that it is now certain that the construction of the works will be carried forward and completed before the next rainy season sets in. The plans have all been drawn, and most of the patterns for the heavy castings are finished. It is probable that the casting for the machinery will be begun in a few days. The new works will be

located between the railroad tracks at the north-east end of the foundry and the shops.

Chicago, Rock Island and Pacific Railroad. LAND OFFICE, DAVENPORT, April 1, 1880.

HUGH RIDDLE, Esq., President:

SIR:—The following report of the business of this office for the fiscal year ending March 31, 1880, is respectfully submitted.

The conveyances and contracts to convey lands certified to this company by the United States, have, during the year, amounted to 86,860.46 acres, for a total consideration of \$747,891.28.

Of the above, however, 201.10 acres were of lands to which there were opposing claims, and which we conveyed by quitclaim; the consideration received being \$212.94.

This leaves the regular sales of land 86,656.36 acres for \$747,478.34, the average price received being about \$8 62½ per acre.

Lots in the town of Audubon have been sold during the year to the amount of \$18,891. The county seat was removed to this town at the election in last October, and the removal has already enabled the company to dispose of large quantities of land to actual settlers in the northern part of Audubon county. As an inducement this company has built and leased to the county for five years, free of charge, a commodious brick building for a Court House. The cost of this, about \$9,000, has been charged to the town account with the other expenses attending the town property, but the amount is an asset of this company, and the building will undoubtedly be worth its cost at the expiration of the lease to the county.

The amount of interest and premiums received during the year was \$75,060.11.

The bills receivable, after deducting those canceled, have increased until they stand, on March 31, 1880, at \$1 208 625.81, an increase during the year of \$377,886.30.

There has been remitted to the Treasurer of the company at New York, from the sales and collections, a total sum of \$350,000.

The taxes paid during the year on lands unsold, Nov. 1, 1879, were \$39,554.48; the number of acres being 267,840.68, the average tax per acre for the year 1879 being thus 14½ cents, nearly.

The favorable result of last year's harvest in Western Iowa, being the first after the opening of the Audubon and Harlan Branches, and the efforts that have been made by advertising, employment of agents, etc., have enabled this office to report a large increase in its business over any previous year; and with very few exceptions, all its sales have been to actual settlers for immediate occupation. The number of acres unsold is now about 185,000, and should another good crop be the result of this year's husbandry, the great bulk of the more desirable lands now remaining will undoubtedly be disposed of this season.

Very respectfully,

J. L. DREW,

Land Commissioner.

Judge McKennan, of the United States Court, sitting at Pittsburg, Pa., on the 2d inst. extended the original order by which the receivers of the Philadelphia and Reading Companies were appointed, so as to cover the bill filed on the 1st instant on behalf of the general mortgage bondholders. Judge McKennan made the original order at Pittsburg on the 24th of May.

The Paterson (N. J.) Press of 19th ult. says that during 17 working days of that month there were turned out from the Rogers Locomotive and Machine Works several engines for the New York, Woodhaven and Rockaway Railway, one for a Florida railroad and two for the Wabash, St. Louis and Pacific; also, several for the Cairo and Vincennes Road from Grant's, and several

for the International Railway, Canada, and for the Canada Central Railway, from Danforth's. Work at the shops continues brisk and the prospect encouraging.

Delaware and Bound Brook Railroad.

From the annual report of this company to New Jersey Legislature we learn that during the past year there has been additional capital stock issued to the amount of \$70,000, the floating debt has increased to \$299,600—an addition of \$19,980 during the year—and the cost of the road is figured at \$1,522 more. There has been an increase of \$4,039 in the passenger receipts, \$33,658 in the freight earnings, and a decrease of \$4,488 in the miscellaneous receipts, so that the gross earnings foot up \$310,469, against \$270,570 for the previous year, a gain of \$29,899, or a little more than 10 per cent. The cost of working the road has increased \$15,665, or 9 per cent to \$167,213, making the net earnings \$143,276, a gain of \$24,254, or 20 per cent. The Reading Company paid the interest upon the bonded debt, \$105,000, and upon the floating debt, say 6 per cent, or \$18,000, leaving \$20,276 toward meeting the dividend of 6 per cent, which was guaranteed, and required the sum of \$47,582. The deficit on the lease was, therefore, \$27,256, which is a trifle less than a thousand dollars a mile. The Reading guaranteed 6, and the road earned a surplus of 1½ per cent.

The contract for building the Baltimore and Cumberland Valley railroad has been awarded to Jacob Humbird, of Cumberland, Md. Active operations will soon be commenced, if the right of way can be obtained, and it is thought the road which will be from Waynesboro' to Shippensburg, by way of Chambersburg, a distance of 26 miles, will be completed by July 1, 1881. The company was incorporated by the State of Pennsylvania, June 25, under the name of the Baltimore and Cumberland Valley Railroad Extension Company, Hon. David Wills, of Gettysburg, president. An engineer corps commenced operations on Tuesday last between Waynesboro' and Chambersburg.

The stockholders of the Pittsburg, Titusville and Buffalo Railroad Company adopted almost unanimously the joint agreement of consolidation and merger of that corporation and the Buffalo and Southwestern Railroad Company; but the stockholders of the Buffalo and Southwestern Railroad refused to ratify the scheme for a consolidation with the Pittsburg, Titusville and Buffalo Railroad.

The Central Pacific Railroad Company will pay a dividend of \$3 00 per share on and after August 1st on presentation of Dividend warrant No. 10 at the office of the company either in San Francisco or New York. Books closed July 15 to Aug. 1, inclusive.

The Herkimer, Newport, and Poland Narrow Gauge Railroad Company was organized in Herkimer, N. Y., on the 6th inst., a capital of \$88,000 being subscribed, and 10 per cent paid in. Thomas W. Spencer, of Utica, President. The road is about 10 miles long.

The first section of the Guatemala Central Railway is about to be opened.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq.....100	\$3,500,000	J. & J.	July '80 24	Louisv. Cin. and Lex.....50	\$1,023,433	J. & J.	July '80 2	Ware River.....100	\$750,000	J. & J.	July '80 24
Ashuelot.....100	510,000	quarterly	Oct. '79 11	Louisville & Nashville.....100	9,052,950	F. & A.	Aug. '80 5	Warren (N. J.).....100	1,500,000	A. & O.	Apr. '79 3
Atch. Pop. & Santa Fe.....100	10,408,300	quarterly	May '80 14	Louisv. N. Alb. & Chi.....100	3,000,000	J. & D.	Dec. '79 3	Warwick Valley.....100	225,000	J. & J.	July '80 3
Atlanta and West Point.....100	1,232,200	J. & J.	July '79 4	Lowell and Andover.....100	500,000	J. & J.	July '80 24	Westchester & Phil. pref.....100	821,300	J. & J.	July '80 2
Atlantic and St. Law.....100	3,000,000	M. & S.	Mar. '80 3	Lowell and Lawrence.....100	200,000	A. & O.	Apr. '78 2	West Jersey.....100	1,559,750	F. & A.	Nov. '79 2
Augusta and Savannah.....100	1,022,900	J. & D.	June '79 24	Lykens Valley.....100	600,000	F.M.A.N.	Feb. '79 24	Wilmington & Weldon.....100	1,452,200	J. & D.	Nov. '79 3
Avon, Genesee & Mt. M.....100	225,000	A. & O.	Jan. '78 3	Manchester and Law.....100	1,000,000	M. & N.	May '80 5	Winchester & Potomac.....100	180,000	J. & J.	July '80 3
Baltimore and Ohio.....100	14,218,800	M. & N.	May '80 4	Marietta & Cincinnati.....50	1,408,912	— & —	— & —	Winchester & Strasburg.....100	500,000	J. & J.	July '80 3
Washington Br. pref.....100	4,569,578	J. & J.	July '80 3	— 2d pref. 50	8,180,719	M. & S.	Sep. '86 30	Worcester and Nashua.....75	1,789,800	J. & J.	July '76 2
Berkshire.....100	600,000	A. & O.	Apr. '80 5	Massachusetts.....100	400,000	F. & A.	Sep. '86 30				
Boston and Albany.....100	20,000,000	M. & N.	May '80 4	Memphis & Charleston.....25	5,312,725	J. & D.	Jan. '80 8				
Bos. Cin. F. & N. Bed.....100	1,297,600	— & —	— & —	Metropolitan Elevated.....100	6,500,000	quarterly	July '80 24	Albany City.....100	110,300	— & —	— & —
— pref.....100	1,750,100	— & —	— & —	Michigan Central.....100	18,738,204	F. & A.	Aug. '80 4	Baltimore City.....25	1,000,000	J. & J.	July '80 3
Agricultural Br. guar.....100	60,000	J. & D.	June '78 3	Middlesex Central.....100	2,138 shs	F. & A.	Feb. '80 3	Balt. & El. Mills.....100	—	J. & J.	Jan. '80 3
Bot. Cono. & Mont. pref.....100	800,000	M. & N.	May '80 3	Mill Creek & Minehill.....50	323,375	J. & J.	July '80 6	Boston & Chelsea pref.....100	2,200 shs	A. & O.	Apr. '79 2
Boston and Lowell.....500	3,250,000	J. & J.	July '80 2	M. Hill & Schuyll. Hav. 50	3,355,450	F. & J.	July '80 24	Broadway (Brooklyn).....100	200,000	J.A.J.O.	Apr. '78 4
Boston and Maine.....100	9,921,274	M. & N.	May '80 3	Mobile and Montgomery.....100	2,794,800	F. & A.	Feb. '80 2	Broadway & 7th Av. (N.Y.).....100	4,100,000	J.A.J.O.	Apr. '79 2
Boston and Providence.....100	4,000,000	M. & N.	May '80 4	Morris and Essex.....100	15,000,000	J. & J.	July '80 24	Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apr. '79 3
Attleborough Branch.....100	131,700	J. & J.	July '80 24	Mt. Carbon & Pt. Carbon.....50	282,350	J. & J.	Jan. '80 6	Brooklyn City.....100	2,000,000	F.M.A.N.	Aug. '79 4
Buff. Revere B. & Lynn.....100	849,200	J. & J.	July '80 3	Nashua and Lowell.....100	800,000	M. & N.	May '80 3	Bushwick (Brooklyn).....100	309,000	J. & J.	July '71 3
Buffalo, N. Y. and Erie.....100	960,000	J. & D.	June '80 3	Nashua and Rochester.....100	1,305,800	A. & O.	Apr. '80 1	Cambridge.....100	875,000	J.A.J.O.	Apr. '80 4
Burl. & Mo. Riv. in Neb.....100	8,537,800	quarterly	Feb. '70 2	Nashville and Decatur.....100	1,529,000	J. & D.	Dec. '79 3	Can. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Camden and Atlantic.....50	377,400	quarterly	Apr. '80 3	Nash, Chat. & St. Louis. 25	6,575,256	A. & O.	Apr. '80 14	Citizens' (Phila.).....50	500,000	J. & J.	Jan. '78 10
— pref.....50	838,311	quarterly	Apr. '80 3	Naugatuck.....100	2,000,000	M. & S.	Mar. '80 24	Citizens' (Phila.).....50	200,000	M. & N.	May '77 10
Camden & Burl. Co.....100	381,925	J. & J.	July '80 3	Nesquehoning Valley.....50	1,000,000	M. & S.	Mar. '80 24	Coney Island & Brookl. 100	500,000	— & —	— & —
Cape May and Millville.....50	447,000	J. & D.	June '80 3	N. Castle & Beaver Val. 50	1,800,000	quarterly	July '80 24	Continental (Phila.).....100	180,000	J. & J.	July '80 5
Catawissa.....50	1,159,500	Oct. '80 1	Oct. '79 11	N. Haven & Northamp.....100	605,000	quarterly	Oct. '78 3	D. Dock E. B'dw. & Bat. 100	1,200,000	F.M.A.N.	May '79 2
— pref.....50	2,200,000	M. & N.	May '80 3	New London Northern.....100	1,418,300	quarterly	June '80 14	Elizabeth and Newark.....100	200,000	— & —	— & —
Cayuga and Susq.....100	659,116	J. & J.	Jan. '80 4	N.Y. Cen. & Hudson R. 100	89,428,330	quarterly	July '80 2	42nd St. & Gt. St. Ferry 100	748,000	M. & N.	May '79 6
Cedar Rapids & Mo. R. 100	6,880,400	F.M.A.N.	May '80 1	New York and Harlem.....100	8,600,000	J. & J.	July '80 4	Frankf. & Southw. (Ph.) 50	600,000	A. & O.	Apr. '80 4
— pref.....100	769,600	F. & A.	Feb. '80 3	— pref.....100	1,500,000	J. & J.	July '80 4	Germantown (Ph.).....50	1,000,000	J. & J.	Jan. '80 4
Central of Georgia.....100	7,500,000	J. & D.	June '80 3	— City Line.....100	—	annually	Apr. '80 3	Girard College (Ph.).....50	500,000	J. & J.	July '71 3
Central of New Jersey.....100	15,563,200	quarterly	Apr. '78 24	New York & Long Br. 100	2,000,000	—	Oct. '79 3	Grand St. and Newton.....100	170,000	J. & J.	July '71 2
Central Ohio.....100	2,425,000	J. & J.	Jan. '80 3	New York Elevated.....100	7,500,000	quarterly	July '80 24	Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
— pref.....100	400,000	J. & J.	Jan. '80 3	N.Y., Lake Erie & West. 100	77,107,700	—	—	Heston, Mantau & Fairm. 50	2,050,000	J. & J.	Jan. '75 14
Central Pacific.....100	54,275,500	F. & A.	Aug. '80 3	— pref.....100	8,149,700	J. & J.	July '80 6	Highland.....100	500,000	J. & J.	Jan. '80 4
Chemung.....100	380,000	quarterly	July '80 14	N. Y., N. H. & Harf. 100	15,500,000	J. & J.	July '80 6	Lomb. & South Sta. (Ph.) 25	105,000	A. & O.	Oct. '79 4
Chesapeake, preferred.....100	2,155,300	J. & J.	Jan. '80 1	N. Y., Provid. & Boston.....100	3,000,000	quarterly	May '80 2	Lynn and Boston.....100	200,000	— & —	— & —
Chicago and Alton.....100	10,065,400	M. & S.	Mar. '80 3	Nig. Bridge & Canaan.....100	1,000,000	J. & J.	July '80 3	Malden and Melrose.....100	200,000	— & —	— & —
— pref.....100	2,425,400	M. & S.	Mar. '80 3	North Carolina.....100	4,000,000	M. & S.	Mar. '78 5	Metropolitan (Boston).....50	1,500,000	J. & J.	July '80 4
Chicago, Burl. & Quincy.....100	31,004,456	M. & S.	June '80 2	N. Eastern (S. C.) pref.....100	96,000	M. & N.	Nov. '77 4	Middlesex (Boston).....100	400,000	M. & N.	May '80 3
Chl. Cin. Dub. & Minn.....100	6,156,000	A. & O.	Apr. '79 24	North Pennsylvania.....50	4,527,150	quarterly	May '80 14	N. Y., Bay Ridge & Jam. 100	102,540	—	Oct. '75 1
Chicago, Iowa & Nebraska.....100	3,918,200	J. & J.	July '80 5	Northern Central.....50	5,542,000	A. & O.	Apr. '78 3	Ninth Avenue (N. Y.).....100	797,320	— & —	— & —
Chl. Mil. and St. Paul.....100	15,404,251	A. & O.	Apr. '80 3	Northern N. Hampsh.....100	2,088,400	J. & D.	June '80 3	Orange and Newark.....100	282,555	— & —	— & —
— pref.....100	12,279,438	A. & O.	Apr. '80 3	Northern New Jersey.....100	1,000,000	J. & J.	July '77 2	People's (Phila.).....25	200,000	J. & J.	July '79 2
Chicago & N. Western.....100	14,988,807	J. & D.	June '80 3	Norwich & Worcester.....100	2,604,400	J. & J.	July '80 5	Philadelphia City.....50	475,000	J. & J.	July '80 5
— pref.....100	22,625,603	quarterly	June '80 11	Ogdensh. & Worcest. 100	2,077,000	J. & J.	July '76 2	Philadelphia and Darby 20	200,000	J. & J.	July '77 2
Chicago, R. I. & Pacific.....100	9,000,000	quarterly	Aug. '80 11	— pref.....100	2,000,000	A. & O.	Apr. '78 4	Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Chl. Ham. & Dayton.....100	3,500,000	A. & O.	Apr. '80 3	Ohio and Mississippi.....100	20,000,000	quarterly	—	Pbg. Alleg. & Manchester 50	200,000	quarterly	—
Cin. Sand. & Cleve. pref.....100	429,087	M. & N.	May '80 3	— pref.....100	4,030,000	J. & D.	Mar. '75 3	Ridge Avenue (Ph.).....50	750,000	A. & O.	Apr. '78 2
Cin. Col. Cin. & Ind. 100	14,991,800	F. & A.	Feb. '80 24	Old Colony.....100	6,733,900	J. & J.	July '80 3	Second Avenue (N. Y.).....100	1,199,500	J.A.J.O.	Apr. '78 2
Cleveland & Mahoning.....50	2,087,569	M. & N.	Nov. '79 4	Oregon Railway & Nav. 100	4,435,900	quarterly	May '80 2	Second & Third St. (Ph.) 10	982,100	quarterly	Jan. '79 3
Cleveland & Pittsburg.....50	11,238,150	quarterly	June '80 14	Oswego and Syracuse.....100	482,400	F. & A.	Feb. '80 14	17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Columbus and Xenia.....50	1,786,200	M.J.S.D.	Feb. '80 4	Panama.....100	7,000,000	quarterly	May '80 4	Sixth Avenue (N. Y.).....100	750,000	M. & N.	Nov. '77 5
Colum. & Hocking Val. 100	2,800,000	F. & A.	May '80 5	Patterson and Hudson.....100	632,000	J. & J.	July '80 4	Jomerville (Boston).....100	118,000	M. & N.	May '80 3
Concord.....50	1,600,000	M. & N.	June '80 3	Patterson and Newark.....100	250,000	J. & J.	July '80 4	South Boston.....50	450,000	J. & J.	July '80 3
Concord and Ports.....100	850,000	J. & D.	Feb. '80 14	Patterson and Ramapo.....100	248,000	J. & J.	July '80 4	Third Avenue (N. Y.).....100	2,000,000	F.M.A.N.	May '79 4
Conn. & Passump Riv. 100	3,176,700	F. & A.	July '80 4	Pember. & Hightstown.....50	842,150	J. & J.	July '80 3	13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '80 4
Connecticut River.....100	2,100,000	J. & J.	July '80 4	Pennsylvania.....100	68,870,000	M. & N.	Feb. '80 3	23d street (N. Y.).....100	600,000	J. & J.	Jan. '79 4
Cumberland Valley.....50	1,292,950	J.A.J.O.	July '80 24	Peoria & Bureau Val. 100	1,200,000	F. & A.	Feb. '80 4	Union (Boston).....100	374,300	J. & J.	Jan. '80 5
— 1st pref. 50	241,900	A. & O.	Apr. '80 4	Philadelphia and Erie.....50	6,004,300	J. & J.	Jan. '75 4	Union (Phila.).....50	400,000	J. & J.	July '80 7
— 2d pref. 50	243,000	A. & O.	Apr. '80 4	— pref.....50	2,400,000	J. & J.	Jan. '75 4	West Philadelphia.....50	400,000	J. & J.	July '77 10
Danbury and Newfal. 50	600,000	quarterly	Mar. '78 14	Phil. Ger. & Norristown 50	1,826,250	M.J.S.D.	June '80 5				
Dayton & Michigan.....50	2,401,528	A. & O.	Apr. '80 11	Philadelphia & Reading.....50	32,728,375	quarterly	Jan. '78 24				
— pref.....50	1,211,250	quarterly	Apr. '80 2	— pref.....100	1,551,800	quarterly	July '78 3				
Delaware.....50	1,230,950	J. & J.	July '80 3	Phila. and Trenton.....100	1,259,100	quarterly	July '80 24	Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Del. & Bound Brook.....100	1,584,400	quarterly	May '80 1	Phila. Will. & Balt.....100	11,572,750	J. & J.	July '80 4	Delaware Division.....50	1,633,350	F. & A.	Mar. '80 27
Del. Lackaw. & Westn. 100	26,300,000	quarterly	July '76 24	Pittsb. Ft. W. & Chi. 100	19,714,235	quarterly	July '80 12	Delaware and Hudson.....100	20,000,000	J. & J.	Aug. '76 4
Detroit, Lans. & Nor. 100	1,874,000	annually	Feb. '80 24	— Special Imp. 100	5,504,300	quarterly	July '80 12	Delaware and Haritan.....100	8,847,400	quarterly	July '80 24
— pref.....100	2,503,300	F. & A.	Feb. '80 24	Pittsfield & N. Adams.....100	450,000	J. & J.	Jan. '80 2	Lehigh Coal & Navigat. 50	10,848,550	J.S.D.M.	Sept. '76 14
Dubuque & Sioux City.....100	5,000,000	A. & O.	Apr. '80 3	Portl. Saco & Portam.....100	1,500,000	J. & J.	July '80 3	Monongahela Navigat. 50	1,003,500	J. & J.	July '79 2
Dub. Pannsylvania.....50	1,200,200	J. & J.	July '80 3	Profile and Franconia.....100	—	—	Oct. '79 4	Morris (consolidated).....100	1,025,000	F. & A.	Feb. '78 2
East Mahanoy.....100	392,950	J. & J.	July '80 3	Providence & Worcester.....100	2,000,000	J. & J.	July '80 3	— (preferred).....100	1,175,000	F. & A.	Feb. '78 5
East Tenn. Va. & Ga. 100	1,968,274	J. & J.	July '78 2	Republican Valley.....100	883,000	quarterly	July '80 2	Pennsylvania.....50	4,337,950	— & —	— & —
Eastern (Mass.).....100	4,997,000	J. & J.	July '78 2	Rensselaer & Saratoga.....100	6,000,000	J. & J.	July '80 4	Schuyl. Nav. (common) 50	1,908,207	annually	A. '79 70c
Eastern (N. H.).....100	492,500	J. & D.	June '80 2	Rhode Island & Mass. 100	175,575	— & —	Nov. '79 3	— (pref.) 50	2,848,977	annually	A. '9 140c
Elk River.....100	3,006,000	— & —	— & —	Richmond & Petersb. 100	1,008,600	J. & J.	July '79 2				
Elmira, Jett. & Canand.....100	600,000	Sept.	Sept. '79 5	Roch. & Genesee Val. 110	555,200	J. & J.	Jan. '79 3	Adams Express.....100	12,000,000	quarterly	June '80 2
Elmira & Williamsport.....50	500,000	M. & N.	May '80 24	Rome, Watert. and Ogd. 100	2,998,900	J. & J.	July '75 3	American Express.....50	18,000,000	J. & J.	July '80 2
— pref.....50	500,000	J. & J.	July '80 3	Rutland preferred.....100	4,168,700	F. & A.	Feb. '75 3	Amoskeag Manuf. Co. 100	3,000,000	J. & D.	Dec. '79 5
Erie and Pittsburg.....100	1,090,250	quarterly	Mar. '80 14	St. L. Alb. & T. Haute.....100	2,300,000	— & —	—	Calumet and Hecla Mining. 100,000 S.</			

Albion, Top. & San. Fe.:		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1876.	117,417	144,133	180,246	197,996	219,370	186,641	198,381	248,138	265,593	297,958	285,793	204,447	2,678,593
1877.	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,892	335,678	246,778	2,499,108
1878.	174,598	184,886	295,367	299,610	304,636	249,481	329,559	466,163	420,521	446,529	438,583	340,932	3,950,868
1879.	314,732	369,107	508,608	646,182	600,000	399,500	456,000	533,000	602,500	759,000	654,500	586,500	6,338,447
1880.	473,500	444,600	668,000	692,000
Burlington, Cedar Rapids and Northern:														
1877.	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878.	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,667
1879.	117,362	97,277	111,924	100,133	116,950	110,179	107,990	122,827	154,795	171,524	147,785	176,204	1,534,949
1880.	184,316	165,170	188,325	141,652	149,504
Central Pacific:														
1876.	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,898,066	1,675,532	1,424,317	18,146,944
1877.	1,170,615	945,171	1,245,373	1,438,659	1,554,552	1,484,232	1,391,867	1,362,000	1,441,293	1,806,382	1,855,774	1,354,882	17,060,976
1878.	1,110,988	980,529	1,223,593	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,769,477	1,773,089	1,537,493	1,432,917	17,607,451
1879.	1,059,166	1,056,691	1,280,272	1,406,600	1,579,591	1,443,087	1,442,000	1,552,000	1,723,000	1,833,000	1,487,000	1,311,000	17,098,730
1880.	1,223,000	1,038,000	1,350,000	1,374,000	1,731,000	1,752,000
Chicago and Alton:														
1875.	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876.	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877.	351,608	325,407	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878.	301,073	300,187	357,297	335,999	349,893	359,467	433,473	563,379	443,525	486,921	399,378	340,947	4,671,519
1879.	343,737	307,361	327,370	335,394	421,937	447,754	536,843	583,832	628,811	668,163	601,101	553,014	5,755,677
1880.	502,285	429,543	602,624	537,326	602,132
Chicago and Northwestern:														
1876.	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,859	12,631,174
1877.	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878.	1,077,891	1,064,857	1,095,800	1,255,887	1,471,554	1,069,142	1,1						

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest.		When Payable.	Marked Price.	Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest.		When Payable.	Marked Price.
		Rate.	Payable.					Rate.	Payable.		
National Securities, July 1, 1880.											
Loan of June 14, 1858.....registered	112,365,000	5	Jan. & July.	1874	102	Maryland (continued):					
Loan of February 8, 1861.....registered	2,909,000	5	"	1880	102	State Loans (10-15 year) 1872 to 1878...	\$965,000	6	Jan. & July.	'85-'89	107
Oregon War Bonds of March 2, 1861...coupon	742,450	5	"	1881	104	Massachusetts—(\$31,800,430):					
Loan of July 17, and Aug. 5, 1861...registered	115,837,550	5	Jan. & July.	1881	104	Defenses and Bounty (1863) loans, gold.	1,088,000	5	Jan. & July.	1883	
Loan of March 3, 1863.....registered	49,185,500	5	"	1881	104	Defenses and Bounty (1864) loans, etc.	8,383,244	5	May & Nov.	1894	108
Loan of March 3, 1864... (10-40s).....registered	13,017,350	5	Jan. & July.	1881	104	War Loan, (1869) etc.	6,873,453	5	Jan. & July.	1889	
Loan of March 3, 1864... (10-40s).....registered	1,367,030	5	Mar. & Sept.	1904	104	Troy & Greenfield R.R. bonds, '68 to '68.	7,056,130	5	"	'88-'93	
Loan of March 3, 1865... (6-20s).....registered	294,586,500	5	"	1904	104	Troy & Green R.R. bonds, 1871 to '75.	200,000	5	April & Oct.	'91-'95	
Loan of March 3, 1865... (6-20s).....registered	171,107,350	5	Jan. & July.	1887	104	Southern Verm. R.R. bonds, 1860, gold	3,599,021	5	"	1890	
Loan of March 3, 1865... (6-20s).....registered	78,892,650	5	"	1887	104	B. & Erie R.R. Loan, 1868 and 1869.	230,000	5	Jan. & July.	1890	
Loan of March 3, 1865... (6-20s).....registered	527,701,950	5	Jan. & July.	1887	104	Back Bay Land bonds, 1861 and 1862...	700,000	5	May & Nov.	1880	
Loan of March 3, 1865... (6-20s).....registered	210,272,850	5	"	1888	104	Harbor Improv. (5-20) bonds, 1874 & '76	3,742,280	5	Jan. & July.	'94-'96	
Refunding certificates of Feb. 23, 1879.....	1,367,030	5	"	1888	104	State Institution bonds, 1874 to 1877 gld.	591,000	5	Various.	'94-'96	
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	"	1888	104	Michigan—(\$826,000):	299,000	6	Jan. and July.	1883	
Debt matured and without interest.....(var.)	7,621,455	4	"	1888	104	Two Million Loan bonds, 1863.....	299,000	6	May & Nov.	1890	108
Debt bearing no interest.....(currency)	383,800,815	4	"	1888	104	Wa. Bounty Loan bonds, 1865.....	370,000	7	Jan. & July.	'70-'83	
Pacific R.R. Bonds (registered).....(currency)	64,623,512	4	"	1888	104	Minnesota—(\$2,675,000):	2,275,000	7	June and Dec.	1887	
State Securities, latest dates.											
Alabama—(\$12,406,000):						State Buildings Loan bonds, 1859 & 1873.	439,000	6	Jan. & July.	1883	104
Substitution (A) bonds; R. R. 1876...	7,000,000	2	Jan. & July.	1906	61	* Railroad (1868) Loans.....	2,727,000	6	"	1888	108
Substitution (B) bonds; R. R. do.....	694,000	5	"	1906	93	Missouri—(\$19,817,000):	401,000	6	"	1892	108
Substitution (C) bonds; Ala. & Ch. E.R.	1,000,000	2	"	1902	73	State Debt Proper, 1865 and 1866.....	1,104,000	6	"	1894	110
Funded obligations, July 1, 1874.....	1,000,000	8	"	1884	46	Consolidation bonds, 1868.....	4,350,000	6	"	'90-'97	
Arkansas—(\$14,511,123):						Funding Bonds, 1874.....	7,798,000	6	"	'90-'96	107
* Funding bonds, 1869 & 1870.....	3,202,000	5	Jan. & July.	1890	25	R. newal (Act, March 29, 1875).....	5,000,000	6	"	'87-'96	107
* Levee Warrants or bonds of 1871....	1,985,773	10	"	1884	...	Railroad Aid (1854-1860) Bonds.....	549,257	8	April & Oct.	1897	
Ten-year (act of May, 1874) bonds.....	255,300	7	"	1900	...	Nevada—(\$540,000):	160,000	10	Various.	'81-'82	
Sinking fund (act of Dec. 1874) bonds...	375,000	10	"	1884	...	State Bonds, 1871.....	390,000	10	Mar. & Sept.	1887	
* Railroad Aid (1869 and 1870) bonds...	5,150,000	7	April & Oct.	1900	61	Territorial bonds, 1877.....	600,000	6	Jan. & July.	'84-'89	119
California—(\$3,394,500):						New Hampshire—(\$3,673,550):	2,208,100	6	"	'92-'95	115
Railroad bonds, 1870 and 1872, gold....	95,500	5	Jan. & July.	1883	...	War Loan Bonds, 1864.....	500,000	6	"	'79-'80	
State Capital bonds, 1870 & 1872, gold...	600,000	7	"	1885	...	Municipal Equalization bonds, 1872...	1,500,900	6	Jan. & July.	'80-'90	
Funded E.R. bonds, 1873, gold.....	2,801,000	6	"	1893	...	State bonds, 1873.....	595,400	6	"	'97-'02	
Connecticut—(\$4,967,650):						New Jersey—(\$2,076,300):	7,276,000	6	Jan. & July.	'83-'93	
War Loan bonds (20-yr), cou. & reg....	877,000	6	Jan. & July.	1883	105	War Loan (tax free) bonds, 1861-1863...	2,000,000	6	April & Oct.	1892	1.0
War Loan bonds (20-yr), cou. & reg....	1,815,550	6	"	1884	...	War Loan (taxable) bonds, 1864.....	595,400	6	"	'97-'02	
War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885	...	Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	
Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97	...	Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	1.0
Delaware—(\$1,119,000):						North Carolina—(\$24,098,845):					
State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91	...	Refunded (Act Feb. 1879) bonds.....	5,378,200	4	"	1909	18
District of Columbia—(\$22,713,100):						* Railroad & Improvement (old) bonds.	3,359,000	6	"	'71-'98	28
Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891	...	* Railroad & Improvement (new) bonds	3,885,600	6	"	'98-'00	
Improvement (cur.) bonds, 1873.....	670,000	6	"	1891	...	* Funding (new) bonds.....	11,366,000	6	April & Oct.	'98-'99	30
Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	97	* Special tax bonds.....	4,972,640	6	Jan. & July.	1881	103
Washington Funding, gold, 1872.....	660,000	6	May & Nov.	1902	...	Reg. (1860) Loans, pay. after Jan. '81...	2,400,000	6	"	1886	112
Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892	...	Reg. (1860) Loans, pay. after Jan. '86...	317,491	7	Jan. & July.	'80-'84	
Florida—(\$6,278,100):						Oregon—(\$317,491):					
Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	...	War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	
Consolidated (gold) bonds, 1873.....	625,100	6	"	1903	...	Pennsylvania—(\$23,268,350):					
Consolidated (gold) bonds, 1873.....	200,000	6	"	1903	...	Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	
* Railroad Loan bonds, 1870, gold....	4,000,000	8	"	1890	...	Registered (15-25 year) bonds, tax free...	2,000,000	4	"	1904	
Georgia—(\$16,197,300):						Con. & Reg. (1862) bonds, part 4, gold.	472,000	5	Jan. & July.	1882	
Atl. & Gulf R.R. bonds, 1858-66.....	800,000	5	Feb. & Aug.	'81-'86	100	Registered stock (1867) Loan.....	11,472,000	6	Feb. & Aug.	'77-'92	
W. & A. R.R. Renewal bonds, 1866.....	3,600,000	7	Jan. & July.	1886	...	Registered stock (1867) Loan.....	814,350	5	"	'77-'92	115
Gold bonds, (Act S. pt. 15, 1870).....	2,097,000	7	J. A. J. & O.	1880	114	Rhode Island—(\$2,544,000):					
State bonds, (Act Jan. 18, 1872).....	307,500	7	Jan. & July.	1892	...	War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	
Funding bonds, (Act Feb. 19, 1873)...	800,000	8	April & Oct.	'75-'86	...	War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
Funded Coup. (endor. bonds) 1876....	542,000	7	Jan. & July.	1886	110	South Carolina—(\$.....):					
Exchange (endorsement bonds) 1877...	2,298,000	8	"	1889	...	* State House Stock (1856-61) gold....	283,172	6	Jan. & July.	'77-'80	
Funding (1879) bonds.....	500,000	4	January.	1885	...	* State House bonds (1853-54).....	192,000	6	"	'71-'80	
Illinois—(\$306,742):						* Funding bonds and stock (1860) gold.	238,933	6	"	'87-'97	16
Refunded Stock bonds, 1847.....	357,442	6	Jan. & July.	1880	...	* Blue Ridge R.R. bonds (1854) gold....	469,000	6	"	'75-'77	
Chicago Relief bonds, 1871.....	250,000	6	"	1881	...	* Funding bills receivable (1868) gold....	74,000	6	April & Oct.	1888	15
Indiana—(\$4,614,783):						* Funded interest (1868) gold.....	149,000	6	"	1888	
Loan (1876) bonds.....	200,000	5	June & Dec.	1879	...	* Funded Bank bills (1863) gold.....	242,350	6	Jan. & July.	1888	15
Loan (1879) bonds.....	610,000	5	April & Oct.	'84-'89	...	* Conversion stock and bonds (1869) gold	451,003	6	"	1889	
Iowa—(\$300,000):						* Land Commission bonds ('69-'79) gold	18,000	6	"	'89-'90	40
War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	...	* Fire Loan (1838) bonds, etc.....	481,944	5	J. A. J. & O.	1888	
Kansas—(\$4,209,175):						* Fire Loan Stock, 1838, gold.....	181,780	6	"	1888	
Funding, etc. bonds, 1861 to 1869....	101,175	6	July.	'83-'84	...	* Relief (State Treasury) bonds, 1869...	7,000	7	Jan. & July.	1889	15
Coupon bonds, 1861 to 1875, various...	739,000	7	Jan. & July.	'79-'99	...	* Reduction Public Debt stock 1873...	241,267	6	"	1883	
Military Loan bonds, 1864 to 1879...	289,000	7	"	'84-'99	...	* Consolidated bonds, 1873.....	4,023,000	6	"	1893	
Louisiana—(about \$16,000,000):						* Consolidated stock, 1873.....	149,264	6	"	1893	
Consols (Act Jan. 24, 1874).....	11,777,100	7	Jan. & July.	1914	46	* Railroad bond endorsements.....	4,797,608	var	Various.	var.	
* Loan to N. O. & F. R.R. ('75) \$2,000,000						Tennessee—(\$24,111,300):					
* Levee (Act, 1868 and 1870) bonds.....	106,000	6	July.	'83-'84	...	* Funding (new) bonds, 1873, coupon...	4,867,000	6	Jan. & July.	1914	29
* Levee (Act, 1877) bonds.....	112,300	6	Jan. & July.	'79-'99	...	* Funding (new) bonds, 1873, registered.	14,655,000	6	"	'75-'90	25
* Various bonds (\$182,000 not fundable)	450,000	7	"	'84-'99	...	* Funding (new) bonds, 1873, registered	292,300	5	"	'75-'90	
* Prerogative (1869) bonds.....	12,000	6	"	1880	...	Texas—(\$4,939,974):					
* Various bonds (\$160,000 not fundable)	160,000	7	Mar. & Sept.	1909	20	Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	
* Mex. & Mex. Gulf Canal bonds (not F)	260,000	7.3	Mar. & Sept.	1899	...	Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	
* Loan to N. O. Mob. & Tex. R.R. (n. f.)	2,500,000	8	April & Oct.	1911	...	Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	
* E. endorsements for N. O. M. & T. (n. f.)	875,000	8	"	1880	...	Funded debt bonds, 1874, (gold).....	1,000,000	7	"	1904	
Mass—(\$6,243,900):						Veteran Pension (1874) bonds.....	1,363,000	10	"	1894	
War and Bounty Loan bonds, 1863.....	885,000	6	Mar. & Sept.	1883	105	Redempti n bonds, 1876, gold.....	1,664,900	6	"	1906	
Bounty Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	104	Vermont—(\$137,000):					
Bounty Loan bond 1864.....	2,330,000	6	June & Dec.	1889	113	War Loan bonds, 1862.....	137,000	6	June & Dec.	1890	
Municipal War Equalization bonds, '65	2,829,000	6	April & Oct.	1889	...	Virginia—(\$52,072,047):					
Maryland—(\$11,326,675):						Old bonds (grds fundable), registered...	6,139,250	6	Jan. & July.	'88-'95	27
Loans to Railroads & Canals, etc....	4,612,555	5	Jan. & July.	1890	...	Old bonds (grds fundable), coupon.....	2,331,250	5	"	1884	
Loans to Railroads and Canals.....	196,684	5	"	'80-'90	...	Old bonds, not required to be refunded.	1,382,000	5	"	1905	
Loan (1859) to Balt. & Annap. R.R....	169,000	3	J. A. J. & O.	1880	108	Consol. (coup. receivable for taxes) 1871.	1,641,615	3	"	1905	
Loans to Railroads and Canals.....	1,149,295	5	"	'85-'90	108	Consols (act, 1871) registered.....	2,356,500	3	"	1906	
Defense and bounty (1868) bonds.....	3,328,750	6	Jan. & July.	1883	108	Consols (act, 1872).....	923,646	6	"	1906	
State Loans (1870 to 1874).....	916,250	6	"	'87-'93	...	Consols (act, 1872).....	212,833	6	"	1905	
						Interest (sterling) funded (act, 1871)...	15,239,370	...	Contingent.	...	8
						* Deferred Certificates, (W. Va.).....	4,640,990	...			
						* Interest unpaid to Sept. 30, 1878.		...			
						Wisconsin—(\$.....):					
						None on market; all in trust funds...					
					</						

Asterisk (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) ..	4,000,000	7	Jan. & July.	Charleston.	1896	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8	Jan. & July.	New York.	1889	....	Current bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	133
Receiver's Bonds.....	1,200,000	7	.....	"	.....	....	Loan of 1875.....	2,000,000	6	Jan. & July.	"	1895	112
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	16,000,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.)..	400,000	6	Jan. & July.	Boston.	1884	93
Alabama Central:							1st Mortgage (Equalization)....	300,000	7	"	"	1889	....
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation)....	252,000	7	"	"	1890	107
Albany and Susquehanna:							Equipment Mortgage.....	870,000	8	Apr. and Oct.	"	1881	....
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	115	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	108	Sinking Fund Mortgage.....	202,000	6	Jan. and July.	Boston.	1889	....
3d Mortgage.....	253,000	7	May & Nov.	"	1881	....	1,224,000	7	Apr. and Oct.	Boston.	1893	105	
Albany Loan.....	933,000	6	"	"	1886	....	Consol. Mortgage for \$2,000,000.	357,200	6	"	"	1893	....
Consol. M. (guar. by D. & H. Co.)	1,695,000	7	April & Oct.	"	1900	(12)	Boston, Hartford and Erie:						
Alexandra and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1896	....	1st Mortgage (Berdel).....	15,000,000	7	Jan. and July.	New York.	1900	42
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	....
General Mortgage.....	4,300,000	7.3	Jan. & July.	New York.	1896	116	Mass. L. (sec'd by \$4,000,000 Ber.)	3,600,000	7	"	Boston.	1890	....
Special Mortgage to Penn.....	3,000,000	8	January.	Harrisburg.	....	109	Boston and Lowell:						
1st M., E. Ext., guar. by Pa. R.R.	10,000,000	7	April & Oct.	Phil. or Lond.	1900	33	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	....
Funding Income (traffic guar.)	6,998,500	7	"	Pittsburgh.	1894	....	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	115
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1885	....
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....	Bonds of 1876.....	750,000	6	Jan. and July.	"	1890	107
Andrewocoggin:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)..	3,500,500	7	Jan. and July.	Boston.	'93-'94	120
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7	Jan. & July.	Lond. or Ama.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	37
Ashtabula, Youngstown & Pitts.							Boston and Providence:						
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburgh.	1904	....	Bonds to purchase P. W. & B. R. d.	500,000	7	Jan. and July.	Boston.	1893	....
Atchison and Nebraska:							Bruswick and Albany:						
1st Mortgage.....	1,125,000	7	March & Sept.	Boston.	1903	113	1st Mort. (gold) end. by G. A. & F. fr.	3,330,000	6	Apr. and Oct.	New York.	1903	....
Atchison, Topeka and Sa. & F.:							2d Mort. sinking fund gold.....	2,350,000	7	"	"	1893	....
1st Mortgage (gold).....	7,041,000	7	Jan. & July.	New York.	1899	117	Buffalo, Bradford and Pittsburg:						
Land Gra. t Mortgage (gold)....	\$,115,500	7	April & Oct.	Boston.	1900	115	General Mortgage.....	250,000	7	May & Nov.	Philadelphia.	1909	....
1st Mort. (Wichita Br.) traf. guar	412,000	7	Jan. & July.	"	1902	....	Buffalo, Chat. L. and Pittsburg:						
Pottawotomie Land Grant.....	3,500,000	7	May & Nov.	N. Y. or Bos.	1879	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1884	....
Consol. Second Mort. (gold)....	480,000	7	April & Oct.	"	1903	114	Buffalo and Erie:						
Land Income bonds.....	450,000	8	Jan. & July.	Boston.	1883	107	Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Atlanta and Charlotte Air Line.							Mort. bonds (" ")	300,000	7	March & Sept.	"	1886	....
1st Mortgage (registered).....	4,250,000	7	Jan. & July.	New York.	1907	90	Mort. bonds (" ")	2,944,000	7	Apr. and Oct.	"	1898	118
Atlantic and Great Western:							Buffalo and Southwestern:						
1st Mortgage (gold).....	14,922,200	7	Jan. & July.	N. Y. or Lond.	1902	....	Mortgage.....	1,500,000	6	.....	New York.	1902	....
2d Mortgage (gold).....	10,173,679	7	March & Sept.	"	1902	....	Buffalo, New York and Erie:						
3d Mortgage (gold) Income.....	28,783,000	7	May & Nov.	"	1902	....	1st Mortgage Renewal Bonds..	2,380,000	7	June & Dec.	New York.	1914	119
Atlantic and Gulf:							Buffalo, New York & Phila.:						
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	....	1st Mortgage.....	3,000,000	6	Jan. & July.	New York.	1896	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	2d Mortgage for \$1,000,000....	546,500	10	"	"	1898	....
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	Burlington, Cedar Rapids & Nor.						
Atlantic and Lake Erie:							1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	91
1st Mort. (gold) for \$5,000,000...	.....	7	Jan. & July.	New York.	1901	....	1st Mort. (Minn. & St. Louis)...	150,000	7	Jan. & July.	"	1911	....
Atlantic, Miss. and Ohio (428 m.):							Burlington and Missouri River:						
1st Mortgage for \$15,000,000....	5,470,000	7	April & Oct.	New York.	1901	....	Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bos.	1893	114
2d Mort. to State (no int. till '80).	4,000,000	.....	.....	"	.....	....	Stock (common) Bonds.....	.....	8	April & Oct.	N. Y. & Bos.	1879	....
Atlantic and Pacific:							Stock (common) Bonds.....	279,000	8	Jan. & July.	"	1894	....
Land Mortgage gold bonds.....	2,829,000	6	Jan. & July.	New York.	1888	....	Stock (common) Bonds.....	370,500	8	"	"	1889	....
2d Mortgage for \$3,000,000 (gold)	2,015,500	6	May & Nov.	"	1891	....	Burlington and Mo. Riv. in Neb.:						
1st Mort. (So. Pac. R. R.) assumed	7,188,500	6	Jan. & July.	"	1888	....	1st Mortgage convertible.....	5,627,000	8	Jan. & July.	N. Y. & Bos.	1894	....
1st Mort. (Central Div.) gold....	1,190,000	6	May & Nov.	"	1891	....	Bonds convertible until 1892..	370,000	8	"	Boston.	1883	....
1st Mort. (Central Div.) L. G.....	794,000	6	"	"	1901	....	Consolidated Mortgage.....	7,005,400	6	"	Boston.	1913	....
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	Burlington and Southwestern:						
Income Bonds (for funding)....	529,800	6	"	"	1883	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	Cairo and Fulton (Arkansas):						
Atlantic and St. Lawrence:							1st Mort. (R.R. and lands) S. F.	8,000,000	7	Jan. & July.	New York.	1891	110
Sterling bonds (not Mort.) of 1853.	484,000	6	May & Nov.	London.	1878	....	Cairo and St. Louis (3 ft. gauge):						
2d Mortgage (sterling) of 1884....	1,500,000	6	April & Oct.	"	1884	....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
3d Mortgage (sterling) of 1871....	713,000	6	May & Nov.	"	1891	....	Cairo and Vincennes:						
Portland City Bonds, 1st M., s. f.	787,000	6	"	Portland.	1886	....	1st Mortgage, gold.....	3,500,000	7	April & Oct.	N. Y. & Lond.	1909	....
Bald Eagle Valley:							2d Mortgage.....	1,500,000	7	Jan. & July.	"	1898	....
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	California Pacific:						
2d Mortgage.....	100,000	7	"	"	1884	....	1st Mortgage, sinking fund....	2,250,000	7	Jan. & July.	New York.	1889	....
Baltimore and Ohio:							Extension, or 2d Mortgage.....	3,500,000	7	"	"	1889	....
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	102	2d Income, or double track b'ds	1,800,000	6	Jan. & July.	.....	1891	....
Loan of 1853-'85.....	1,710,000	6	April & Oct.	"	1885	109	Camden and Amboy:						
Loan of 1855-'90 (Balt.) skg. fd.	3,151,122	6	Jan. & July.	"	1890	....	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1882	101
Loan of 1870-'95 (skg. skg. fund).	3,273,956	6	March & Sept.	London.	1895	....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	103
Loan of 1879-1902 (skg.) S. F.....	9,029,852	6	"	"	1902	....	Mortgage Loan of 1890.....	5,000,000	6	May & Nov.	Philadelphia.	1889	112
Loan of 1874-1910 (skg.) S. F.....	9,484,500	6	May & Nov.	"	1910	....	Sterling Loan, S. F. (£202,000).	1,238,080	6	Feb. & Aug.	London.	1880	....
Baltimore and Potomac:							Camden and Atlantic:						
1st Mort. (Tunnel) gold guar....	1,500,000	6	Jan. & July.	Baltimore.	1911	....	1st Mortgage.....	490,000	7	Jan. & July.	Philadelphia.	1893	....
1st Mortgage (R. R.) gold guar..	3,000,000	6	April & Oct.	"	1911	....	2d Mortgage.....	497,000	6	April & Oct.	"	1899	104
Bangor and Piscataquis:							Camden and Burlington County:						
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	....	Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	106
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	Canada Southern:						
Bay City and East Saginaw:							1st Mort. (skg. fd.) for \$9,000,000	9,000,000	7	Jan. & July.	New York.	1906	92
1st Mort. guar. by F. & P. M. R. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	Cape May and Millville:						
Bedford and Bridgeport:							2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	....
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	....	Carbondale and Shawneetown:						
Belfast and Mooshead Lake:							1st Mortgage.....	200,000	7	Jan. & July.	.....	1902	....
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	....	Carolina Central:						
Bellefonte and Snow Shoe:							1st Mortgage.....	3,000,000	6	Jan. & July.	New York.	1922	....
1st Mortgage.....	90,000	6	.....	Philadelphia.	1883	....	2d Mortgage—Income Bonds..	3,000,000	7	April & Oct.	"	1914	....
Belmontaine and Indiana:							Carthage and Burlington:						
1st Mort., ass'd by C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....	1st Mort., guar. by C., B. and Q.	268,000	8	May & Nov.	New York.	1879	....
Belleville and Southern Illinois:							Ontawissa:						
1st Mort., guar. by St. L. & T. H.	1,100,000	8	April & Oct.	New York.	1896	116	1st Mortgage (old).....	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
Benoit and Madison (C. & N. W.):							1st Mortgage (new).....	1,300,000	7	"	"	1890	113
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1888	....	Obattel Mortgage.....	209,850	6	May and Nov.	"	'89-'90	....
Belvidere Delaware:							Cayuga Lake:						
1st Mortgage (guar. by C. &)	1,000,000	6	June & Dec.	New York.	1902	112	1st Mortgage.....	800,000	7	June and Dec.	New York.	1901	....
2d Mortgage (A. Co. and)	499,500	6	March & Sept.	Philadelphia.	1886	104	Cazenovia and Canastota:						
3d Mortgage (Penn. R. R. Co.)	745,000	6	Feb. & Aug.	"	1887	104	1st Mortgage, gold.....	250,000	7	Feb. & Aug.	New York.	1890	....
Bingham Canyon & Camp Floyd:							Cedar Falls and Minnesota:						
1st Mortgage.....	240,000	8	Jan. & July.	.....	1903	....	1st Mort. (U. F. to Waverly)...	95,000	7	April & Oct.	New York.	1884	....
							1st Mort. (W. to Man. Lk.)...	1,340,000	7	Jan. & July.	"	1907	....

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.)	\$						Chicago, Iowa and Nebraska:	\$					
1st Mortgage, 1st Div. \$10,000 p.m.	678,000	7	Feb. & Aug.	New York.	1891	112 1/2	2d Mort. (now 1st) guar. C. & N.W.	109,400	7	Jan. & July.	Boston.	1888	....
1st Mortgage 2d Div. \$10,000 p.m.	582,000	7	"	"	1894	111 1/2	2d Mort. (now 2d) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 3d Div. \$16,000 p. m.	2,400,000	7	May & Nov.	"	1916	114 1/2	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular.)	1,800,000	7 1/2	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. (Atch. & Pike's Peak).	1,600,000	6 1/2	May & Nov.	New York.	1895	....	1st Mort. 2d series (")	2,000,000	7 1/2	"	"	1900	....
2d Mortgage Government's security.	1,600,000	6	Jan. & July.	"	1895	....	1st M. (Port Huron & L. Mich.)	1,800,000	7 1/2	"	New York.	1899	....
Central of Georgia:							2d Mortgage (Peninsular.)	540,000	7	Feb. and Aug.	"	1881	....
General Mort. for \$5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....	Consolidated Mortgage.....	12,000,000	6 1/2	"	"	1903	....
Macon & West. (Atlanta D.) b'ds	117,000	7	April & Oct.	Savannah.	1880	....	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	114 1/2
1st Mortgage, gold, \$16,000 p. m.	3,700,000	7 1/2	Jan. & July.	New York.	1899	....	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p. m.	925,000	7 1/2	April & Oct.	"	1901	....	1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
Central of L. I. (Flush., N.C. & C.)							1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
Central of New Jersey:							1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Convertible bonds of 1872.....	4,490,000	7	May & Nov.	New York.	1902	102 1/2	Chicago, Milwaukee and St. Paul:						
1st Mortgage.....	5,000,000	7	Feb. & Aug.	"	1890	118 1/2	1st Mort. (La Crosse Division.)	6,800,000	7	Jan. & July.	New York.	1893	113
Newark Branch Bonds.....	600,000	7	Jan. & July.	"	1887	....	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	116
Adjustment Mortgage.....	5,550,000	7	May & Nov.	New York.	1903	107	1st Mort. (Iowa & Dakota Ext.)	3,500,000	7	"	"	1908	108 1/2
Inc. bonds, reg., not cumulative	2,450,000	7	"	"	1908	79 1/2	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	115
Consol. Mort. for \$25,000,000....	15,000,000	7	J. A. J. & O.	"	1899	103 1/2	1st Mort. (Minnesota Central.)	183,000	7 1/2	"	"	1894	....
Central Ohio (B. and O.):							1st Mort. (St. Paul Division.)	4,000,000	7 1/2	"	"	1902	118
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	110 1/2	1st Mort. (Iowa and Dak. Div.)	577,000	7	"	"	1899	118 1/2
Central Pacific of California:							1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	132 1/2
1st Mort., 30 years bonds, gold.	25,883,000	6 1/2	Jan. & July.	New York.	1905-06	112 1/2	2d Mort. (")	1,515,000	7 1/2	"	"	1898	117 1/2
Convertible 20 years bonds, gold	1,438,000	7 1/2	"	"	1883	104 1/2	1st Mort. (Hant. and Dak. Div.)	180,000	7	Jan. & July.	"	1902	....
State Aid B'ds (Int. by State) gold	1,500,000	7 1/2	"	Sacramento.	1894	105 1/2	1st Mort. (Mil. and Western)...	219,000	7	Jan. & July.	"	1891	....
2d Mort. (Government's Subsidy)	27,855,850	6 1/2	"	U.S. Treasury.	1905-06	106	1st Mort. (Southwestern Div.)	4,000,000	6	"	"	1907	103 1/2
1st Mort. (Western Pacific) gold	2,735,000	6 1/2	"	New York.	1899	106	1st Mort. (La C. & Dav. Div.)	1,785,000	5	"	"	1919	....
1st Mort. (Calif. & Oregon) gold	8,000,000	6 1/2	"	"	1889-92	106	2d Mortgage.....	498,000	7	April & Oct.	"	1884	....
1st Mort. (S. Fr., Okla. & Ala.)	500,000	8 1/2	"	"	1890	106	Consol. Mort. for \$35,000,000....	8,433,000	7	Jan. & July.	"	1905	112
1st Mort. (San Joaquin V.D.) gold	6,050,000	6 1/2	April & Oct.	"	1900	105	Chicago and Northwestern:						
Land bonds (Cen. Pac. Co.) gold	8,704,000	6 1/2	"	"	1890	105	Preferred sinking fund (193 m.)	972,200	7	Feb. & Aug.	New York.	1885	105 1/2
Central Vermont:							General 1st Mortgage (193 m.)	3,440,400	7	"	"	1885	110 1/2
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	111	Funded coupons (193 m.)	675,400	7	May & Nov.	"	1883	106 1/2
2d Mort., Consol. (")	1,500,000	7	June & Dec.	"	1891	25 1/2	Appleton Ext. (23 m. & 76,000 ac.)	116,000	7	Feb. & Aug.	"	1885	106
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	38	Green Bay Ext. (26m & 76,000 a.)	180,000	7	"	"	1885	106
Income and Extension Bonds...	1,008,500	8	May & Nov.	"	1902	39 1/2	1st Mort. (Gal. & Chi. U.) 248 m.	1,655,000	7	"	"	1892	....
Equipment Mort. (Vt. Central).	1,000,000	8	"	"	1889	40	1st Mort. (Wenonah River)	400,000	6	Jan. & July.	"	1906	....
Equipment Mort. (")	1,000,000	8	"	"	1891	38 1/2	Mississippi River Bridge	168,000	7	"	"	1884	....
Bonds, guar. (Vt. and Canada)	500,000	7	Jan. & July.	"	1891	38 1/2	1st Mortgage (Peninsula)	272,000	7	March & Sept.	"	1893	....
Missisquoi R.R. (")	500,000	7	"	"	1891	38 1/2	Consol. skg fund (C. & N.W.R'y)	5,198,000	7 1/2	F. M. A. & N.	"	1915	122 1/2
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	....	General Consol. Gold Bonds	12,845,000	7 1/2	June & Dec.	"	1902	117 1/2
Charleston and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7 1/2	April & Oct.	"	1911	....
1st Mortgage guar. by State....	505,000	6	March & Sept.	Charleston.	1877	....	1st Mort. S. F. (Menominee Ext.)	2,700,000	7 1/2	June & Dec.	"	1911	....
Funded Interest on 1st Mort....	157,400	7	"	"	1889	....	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	"	1898	....
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	247,000	7	"	"	1888	....
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1896	107	Chicago and Paducah (C. B. & Q.):						
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....	1st Mortgage \$26,000 p. m. gold...	2,304,000	7 1/2	Jan. & July.	Boston.	1908	....
Charters:							Chl., Pekin & Southwestern (C.B. & Q.)						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	105	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Cheraw and Darlington:							Chicago, Rock Island and Pacific:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
2d Mortgage dated Jan. 1, 1889.	75,000	7	Jan. & July.	"	1888	....	New Mort. bonds for \$12,500,000	9,965,000	6	Jan. & July.	"	1917	119 1/2
Cherry Valley, Sharon and Alb.:							Chl. & Southwestern (C. B. & Q.)						
1st Mort. con. guar. by A. & S. Co.	800,900	7	June & Dec.	New York.	1899	....	1st Mortgage gold, tax free, guar....	5,000,000	7 1/2	May & Nov.	New York.	1889	....
Chesapeake and Ohio:							1st Mortgage gold (Atchison Br.)	1,000,000	7 1/2	June & Dec.	"	1901	....
1st Mort. gold "B".....	15,000,000	6 1/2	May & Nov.	New York.	1908	65 1/2	Chicago and Superior:						
2d Mortgage.....	10,000,000	6	Jan. & July.	"	1918	....	1st Mortgage (Mad. & Portage) g'd	600,000	7 1/2	April & Oct.	New York.	1900	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	....	Chillicothe and Brunswick:						
2d Mort. (") coupon.....	918,000	6	"	"	1884	....	1st Mort. guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	....
Income (") coupon.....	800,000	8	"	"	1876	....	Cincinnati, and Baltimore:						
Funded Interest, coupon.....	160,500	8	"	"	1877	....	1st Mort. guar. by B. & O. & M. & C.	750,000	7	Jan. & July.	Baltimore.	1900	108
Cheshire:							Cincinnati, Hamilton and Dayton:						
Coupon bonds (no Mort.).....	830,900	6	Jan. & July.	Boston.	1900-06	104	1st Mortgage of 1863.....	1,245,000	7	May & Nov.	New York.	1880	....
Chester Creek (Phil. & Balt. Cent.)							2d Mortgage of 1865.....	491,000	7	Jan. & July.	"	1885	....
1st Mort., guar. by F. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	....	Consol. B. F. M. for \$3,000,000....	996,000	7	April & Oct.	"	1905	....
Chester and Tamarac:							Cincinnati, Ham. & Ind. (C. H. & D.):						
1st Mortgage.....	600,000	7 1/2	May & Nov.	New York.	1901	....	1st Mort., guar. for \$2,500,000....	2,500,000	7	Jan. and July.	New York.	1903	....
Chicago and Alton:							Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	117	1st Mortgage.....	1,120,000	7 1/2	March & Sept.	New York.	1901	100
2d Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	106	Consolidated Mortgage.....	471,000	7 1/2	June & Dec.	"	1914	....
Sinking Fund Gold Bonds ..	3,000,000	6	May & Nov.	"	1903	108	Cincinnati and Martinsville:						
Consol. Bonds (\$200 stg. each).	4,379,850	6 1/2	Jan. & July.	London.	1903	....	1st Mort., guar. by I. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	....
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	112 1/2	Cincinnati & Muskingum Valley:						
2d Mort. (")	188,000	7	Jan. & July.	"	1898	....	1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
1st Mort. (Louisiana and Mo.)	1,861,000	7	Feb. & Aug.	"	1900	111	Cincinnati, Richmond & Chicago:						
Chicago, Burlington and Quincy:							1st Mortgage guar. by C. H. & D.	550,000	7	Jan. and July.	New York.	1895	....
Trust Mortgage skg fund.....	2,570,000	8	Jan. & July.	New York.	1883	110 1/2	2d Mortgage.....	65,000	7	"</			

Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburgh (Pa. Co.):							Detroit & Bay City (Mich. Cent.):						
Construction and Equip. bonds.	\$00,000	7	Jan. and July	New York.	1913	....	1st Mort. (\$424,000 guar.).....	2,320,000	8	May and Nov.	New York.	1902	78
4th (now 3d) Mortgage guar.....	1,000,000	8	"	"	1902	112	Detroit, Eel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	"	1900	120	1st Mortgage for \$22,000 p.m.....	1,001,000	8	Jan. & July.	New York.	1901	....
Clev., Patneville & Ashtabula:							2d Mortgage.....	500,000	7	May and Nov.	"	1898	....
Reg'd 1st b'd (ass'd by LS&MS).	1,000,000	7	Jan. & July.	New York.	1890	....	Detroit, Hillsdale and Indiana:						
3d Mortgage ("")	1,000,000	7	April & Oct.	"	1902	115	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.....	800,000	8	Jan. & July.	"	1891	....
1st Mort. a.f. (ass'd by LS&MS).	1,595,000	7	Jan. & July.	New York.	1895	110	Detroit, Lansing and Northern:						
2d Mortgage ("")	840,000	7	April & Oct.	"	1896	117	1st Mortgage.....	2,265,000	7	Jan. & July.	Boston.	1907	113
Celebrookdale:							2d Mortgage.....	770,000	8	"	New York.	1899	....
1st Mort. guar. by Ph. and Edg.	554,700	8	June & Dec.	Philadelphia.	1898	....	1st Mort. (Conn. and Lansing):	81,000	8	May & Nov.	"	1890	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (St. W. of U.S.):						
1st Mortgage.....	225,000	8	June & Dec.	Boston.	1899	....	1st Mortgage (D. & M.R.).....	2,500,000	7	May & Nov.	New York.	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage ("")	1,000,000	8	"	"	1875	....
1st Mortgage Consol. skg fund.....	10,425,000	7	April & Oct.	New York.	1908	804	1st Funded Coup. (D. & M.R.)	625,924	7	Jan. & July.	"	1875	....
2d Mortgage skg fund.....	3,992,000	7	Feb. & Aug.	"	1908	82	2d Funded Coup. ("")	375,784	7	May & Nov.	"	1875	....
Income convertible.....	3,947,000	7	"	"	1899	434	1st Mort. (Detr. & Pontiac R.R.)	160,000	7	April & Oct.	"	1875	....
1st Mort. (Chic. and St. Eastern)	451,000	7	April & Oct.	"	1896-98	....	2d Mort. ("")	100,000	7	Jan. & July.	"	1875	....
2d Mort. ("")	341,400	7	Jan. & July.	"	1896	....	3d Mort. ("")	250,000	8	Feb. & Aug.	"	1896	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	"	1896	....	2d Mort. ("")	110,000	7	March & Sept.	"	1896	....
1st M., a.f. ("")	38,450	7	May & Nov.	"	1896	....	Bonds of Sept. 1, 1898.....	1,792,317	6 1/2	Jan. & July.	"	1898	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	"	1904	....	Bonds of June 30, 1898.....						
2d Mort. ("")	821,000	10	May & Nov.	"	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
1st M. (Col. & Ind.) 1st & 2d pref.	200,000	7	Jan. & July.	"	1893	....	1st Mortgage Aug. 1, 1894.....	924,000	7	Feb. & Aug.	New York.	1900	1
2d Mortgage (Ind. Central).....	866,500	7	"	"	1893	....	Dixon, Peoria and Hannibal:						
1st Mort. (Tol. Logan's Pt. & Bur.)	531,000	7	Feb. & Aug.	"	1894	....	1st Mort. guar. by C. B. and Q.	545,500	8	Jan. & July.	New York.	1899	....
Income ("")	74,024	7	"	"	1894	....	Dubuque and Sioux City:						
1st Mort. (Union & Loganport)	755,000	7	April & Oct.	"	1905	....	1st Mortgage 1st div.....	290,000	7	Jan. & July.	New York.	1898	10
Columbus, Springfield and Cin.:							1st Mortgage 2d division.....	586,000	7	"	"	1898	....
1st M. (assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	Dubuque Southwestern:						
Columbus and Hooking Valley:							1st Mortgage.....	450,000	7	April & Oct.	New York.	1898	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	1st Mortgage, preferred.....	78,500	7	Jan. & July.	"	1898	....
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	"	1890	....	Dunkirk, Allegheny Val. & Pittsb.:						
General Mortgage.....	634,000	7	"	"	1892	....	1st Mortgage (gold).....	1,200,000	7	June & Dec.	New York.	1900	....
Columbus and Xenia:							Dutchess and Columbia:						
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	1st Mortgage Jan. 1, 1898.....	1,500,000	7	Jan. & July.	New York.	1900	....
Connecticut and Passumpsic Riv.:							East Alabama and Cincinnati:						
New Mortgage for \$1,500,000.....	1,263,500	7	April & Oct.	Boston.	1896	110	1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
Coupon Notes.....	123,000	7	June & Dec.	"	1891	....	East Brandywine & Waynesboro:						
1st Mort. (Massawippi) guar. gold	400,000	8	Jan. & July.	"	1899	....	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1898	....
Connecticut River:							East Pennsylvania (Ph. & Hdq.):						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1875	....	1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1898	1
Connecticut Valley:							East Tennessee, Virginia & Ga.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	1st Mort., skg fund for \$3,500,000	2,900,000	7	Jan. & July.	New York.	1900	1
Connecticut Western:							2d Mortgage.....	160,000	4	"	"	"82-'97	....
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bos.	1900	....	Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	"	1890	....
Connecting (Philadelphia):							Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	"	1888	....
1st Mort. A.B.C.D. & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,234.11	11	Company Bonds (E.T. & Ga., old)	635,000	6	"	"	"80-'88	....
Cooperstown and Susq. Valley:							Company Bonds (" new)	135,400	6	"	"	"87	....
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	Eastern (Mass.):						
Cowanessque Valley:							1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1890	....
1st Mortgage, gold.....	96,000	7	Jan. & July.	New York.	1902	....	Loan of 1887.....		7	"	"	1887	....
2d Mortgage.....	180,000	7	May & Nov.	"	1892	....	Loan of 1898.....		6	"	"	"88-'89	....
Cumberl'd & Penn. (Consol. Coal):							Loan of 1899.....		6	May & Nov.	"	1899	....
1st Mortgage.....	303,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....		7	"	"	"83-'84	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	"	1888	....	Ten year coupon notes.....		7	"	"	1884	....
Cumberland Valley:							Sinking Fund Bonds.....		7	"	"	1893	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Sterling Sink. Fd. Bonds.....	2,140,500	6 1/2	March & Sept.	London.	1898	....
2d Mortgage.....	109,500	8	"	"	1908	....	Certif. of Indebt. Sept. 1, 1970	18,351,500	4 1/2	"	Boston.	1900	....
Plain bonds.....	81,300	6	"	"	1884	....	Eastern Shore (Md.):						
Danbury and Norwalk.							1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1890	....
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1890	....	2d Mortgage.....	200,000	6	April & Oct.	"	1896	....
Mortgage Bonds of 1870.....	200,000	7	"	"	1890	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1872.....	200,000	7	"	"	1892	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1900	....
Danv., Hazleton & Wilkesbarre:							Elmira and Williamsport (N. Cen.):						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	....	1st Mortgage guaranteed.....	1,000,000	6	Jan. & July.	Philadelphia.	1910	....
2d Mortgage.....	300,000	7	"	"	1885	....	Income Mortgage guaranteed.....	670,000	6	April & Oct.	"	2862	....
Danv., Urb., Bloom'gton & Pekin:							Erie Railway:						
1st Mortgage.....	2,000,000	7	April & Oct.	New York.	1900	....	1st Mortgage, extended.....	2,492,000	7	May & Nov.	New York.	1907	....
Davenport and St. Paul:							2d Mortgage.....	2,174,000	6 1/2	March & Sept.	"	1893	....
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7	April & Oct.	New York.	1911	....	3d Mortgage.....	4,982,000	7	"	"	1890	....
Dayton and Michigan (O.H. & D.):							4th Mortgage convertible.....	2,987,000	7	April & Oct.	"	1892	....
1st Mortgage sinking fund guar.	1,346,000	7	Jan. & July.	New York.	1891	....	5th Mortgage convertible.....	709,500	7	June and Dec.	"	1891	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1894	....	Buffalo Branch, 1st mortgage.....	182,000	7	Jan. & July.	"	1893	....
3d Mortgage, guar.....	361,000	7	April & Oct.	"	1898	....	Long Dock Mortgage.....	3,000,000	7	June and Dec.	"	1920	....
Toledo Depot bonds guar.....	106,500	7	March & Sept.	"	"86-'94	....	1st Consol Mortgage gold.....	15,066,000	7 1/2	March & Sept.	NY & London.	1920	....
Dayton and Union:							1st Consol Mort. Coup. Bonds.	3,988,000	7 1/2	"	"	1920	....
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburgh (Penn.):						
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....	1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds (L. M. R.R.)	262,445	6	"	"	1879	....	2d Mortgage.....	92,900	7	April & Oct.	"	1890	....
Dayton and Western (assumed).....	142,800	7	March & Sept.	New York.	1861	....	Consolidated Mortgage.....	2,192,000	7	Jan. & July.	"	1888	....
1st Mortgage ("")	496,000	6 1/2	Jan. & July.	"	1906	....	Equipment Mortgage.....	760,000	7	April & Oct.	"	1890	....
Decatur, Sullivan and Matcon:							European & N. American (Me.):						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....	Bangor City Bonds (1st m. 56 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
Delaware and Bound Brook:							1st L.M. (& 1st on 64, & 2d on 55m)	2,000,000	6 1/2	March & Sept.	New York.	1899	....
1st Mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	116	Kavanaugh and Crawfordville:						
Delaware (F. W. and Balt.):							1st Mortgage (61 miles) skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage, guar.....	650,000	6	Jan. & Aug.	Philadelphia.	1893	107	1st Mortgage (100 m.)	636,000	7	May & Nov.	"	1897	....
1st Mortgage extension.....	100,000	6	"	"	1890	....	1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	"	1890	....
Delaware, Lackawann. & Western:							Evansville, Terre Haute & Chi.:						
1st Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	103	1st Mortgage, gold.....	775,000	7 1/2	May & Nov.	New York.	1900	....
2d Mortgage.....	600,000	7	June & Dec.	"	1893	....	2d Mortgage gold.....	235,000	7 1/2	Jan. & July.	"	1903	....
Consol. Mortgage Bonds.....	3,667,000	7	March & Sept.	"	1207	130	Fall River, Warren & Prov. (B.&P.):						
2d Mort. (Lack. & Bloomsburg)	216,300	7	Apr. and Oct.	"	1890	....	1st Mortgage.....	200,000	7	Jan. & July.	Providence.	1892	....
1st M. Ext. ("")	370,000	7	March & Sept.	"	1895	....	Fitchburg:						
Denver & Boulder Val. (Den. Pac):							Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	....
1st Mortgage.....	550,000	7 1/2	May & Nov.	Kansas City.	1900	....	Bonds of 1877.....	500,000	6	"	"	1891	....
Denver Pacific:							Flint and Pere Marquette:						
1st Mortgage gold, land grant.....	2,468,000	7 1/2	May & Nov.	New York.	1890	....	1st Mort. Land Gr. (3d series).....	2,210,000	8	March & Sept.	New York.	1898	....
Denver & Rio Grande (3 ft. gauge):							Flint & Holly B. F. (25,000 p.m.)	428,000	10	May & Nov.	"	1893	....
1st Mort. gold, skg fund tax free.	3,096,500	7 1/2	May & Nov.	N.Y. & Bos.	1900	103	1st Mort. (Bay C. & L. J. J. guar.	100,000	10	Jan. & July.	Newark.	1892	....
Des Moines and Ft. Dodge:							Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1897	....
1st Mortgage (conv.).....	2,400,000	6	Jan. & July.	New York.	1904	....	1st Mort. skg. M. (H. W. & Mon.)	1,900,000	8	Jan. & July.	"	1901	....
							Consolidated Sinking Fund.....	1,771,000	6	May & Nov.	"	1902	....
							Construction Bonds.....	200,000	6	Jan. & Aug.	"	1876	....

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1880	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	114
Flushing, North Shore and Cent.:							2d Mortgage.....	267,500	7*	Feb. & Aug.	"	1895	108
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York	1880	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	60
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency.....	2,500,000	6	April & Oct.	New York.	1890	...
1st Mort. (Cent. R. & Extens.).....	200,000	7	May and Nov.	"	1903	....	Sterling Bonds, \$500,000.....	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund.....	4,393,000	5*	"	"	1903	....
1st Mort. (Whitestone & W.).....	93,000	7	Jan. & July.	"	1893	....	Sterling Bonds, \$200,000.....	1,000,000	5*	June & Dec.	"	1906	....
1st Mort. (N. Y. & Flushing).....	25,000	7	Mar. & Sept.	"	1880	....	Illinois Grand Trunk (C. B. & Q.):						
Fonds, Johnstown & Gloversville:							1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	1164
1st Mortgage.....	300,000	7	Jan. & July.	New York	1890	....	Indiana and Illinois Central:						
Fort Wayne, Jackson & Baginaw:							1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
1st Mortgage, traffic guarantee.....	1,500,000	8	Jan. & July.	New York	1880	....	Indiana North and South:						
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Fort Wayne, Muncie & Cin.:							Indianapolis, Blooming. & West:						
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	75
2d Mortgage.....	500,000	8	"	"	1896	....	1st Mortgage Extension gold.....	5,500,000	7*	Jan. & July.	"	1912	....
Frammingham and Lowell:							2d Mortgage.....	1,500,000	8	"	"	1890	60
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	78	Indianapolis and Madison:						
2d Mortgage.....	100,000	8	"	"	1883	....	1st Mort. assumed by J. M. & L.	397,000	7	May & Nov.	New York.	1881	....
Frederick and Pennsylvania Line:							Indianapolis & Vincennes:						
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
Fremont, Elkhorn & Mo. (S.C. & P.):							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
1st Mortgage.....	600,000	7	April & Oct.	"	1901	....	International and St. Northern:						
Galena & Chic. Union (O. & N. W.):							1st Mortgage a. f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	....
1st Mortgage.....	1,602,000	7	Feb. & Aug.	New York	1882	105	Convertible B'ds.....	1,473,000	8	Feb. & Aug.	"	1892	....
Galv., Harrisburg & San Antonio.							1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7	Jan. & July.	"	1900	....
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....	Convert. B'ds.....	1,577,000	8	Feb. & Aug.	"	1892	....
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,400,000	7*	Jan. & July.	New York	1890	85	1st Mortgage of 1887.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1899.....	2,000,000	7	June & Dec.	"	1899	....
1st Mortgage, a. f. id., guar.....	600,000	7*	Jan. and July.	New York	1890	....	Funded Interest Bonds, coupon.	409,100	7	March & Sept.	"	1878-83	....
Georgia (and Banking):							Equipment Bonds, registered.....	378,000	10	"	"	1883	63
Company bonds (debentures).....	425,000	7	Jan. & July.	Augusta	1890-90	....	1st Mort. (Ind. & Cin.) 1888	1,000,000	7	April & Oct.	"	1888	....
Company bonds (debentures).....	1,154,000	8	"	"	1890	....	1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
Altman, Clinton & Springfield:							2d Mort. (") guar.	1,497,000	7	Jan. & July.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	Indianapolis and St. Louis:						
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	....
Goshen and Deckertown (Erie):							1st Mortgage.....	2,000,000	7	March & Sept.	"	1919	....
1st Mortgage.....	246,500	7	Jan. & July.	New York	1888	....	2d Mortgage.....	1,000,000	7	April & Oct.	"	1919	....
Grand Rapids & Indiana:							2d Mortgage.....	378,000	10	Jan. & July.	"	1900	....
1st Mortgage L. G. guar. gold.....	4,000,000	7*	Jan. & July.	New York	1899	....	Equipment Mortgage.....	378,000	10	Jan. & July.	"	1881	....
1st Mort. L. G. not guar. gold.....	2,000,000	7*	April & Oct.	"	1899	....	Ionis and La. & B. L. & L. M.):						
Grand River Valley (Mich. C.):							1st Mortgage.....	770,000	8	Jan. & July.	New York.	1890	....
1st Mort., assumed by Leases.....	1,000,000	8	Jan. & July.	New York	1888	109	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
2d Mortgage.....	500,000	5	March & Sept.	"	1909	108	Iowa Falls and Sioux City:						
Grand Trunk (C.):							1st Mortgage.....	2,980,000	7	April & Oct.	New York.	1917	108
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	Iowa Midland (C. & N. W.):						
Equipm't Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	1st Mort., \$18,000 p.m., guar.....	1,350,000	8	April & Oct.	New York.	1900	120
Federal & Military b'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	Ironton (Penn.):						
1st Preference Bonds \$3,218,149	16,093,745	4*	"	"	Irred.	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
2d Preference Bonds \$2,337,000	11,689,040	4*	"	"	"	....	Ithaca and Athens (Penn.):						
3d Preference Bonds \$7,153,916	35,819,550	4*	"	"	"	....	1st Mortgage gold, a. f. fund.....	800,000	7*	Jan. & July.	New York.	1890	....
Provincial Debentures \$3,111,500	15,657,500	....	"	Ottawa.	....	....	Jackson, Lansing & Baginaw (MO):						
Great Western of Canada:							1st Mortgage guar.....	1,022,000	8	Jan. & July.	New York.	1885	109
Mortgage Bonds \$127,000.....	625,000	6	Jan. & July.	London.	1876	....	1st Mort. (Northern Ind.) guar.	514,000	8	May & Nov.	"	1890	107
Mortgage Bonds \$347,000.....	2,755,000	6*	April & Oct.	"	1877-78	....	Consolidated Mortgage (236 m.)	1,945,000	8	March & Sept.	"	1891	108
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1880	....	Jacksonville, North West & S. East:						
Debenture Bonds \$1,148,160.....	5,715,500	5	Jan. & July.	"	Perp.	....	1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
Great Western Railway of 1899:							Jacksonville, Pennac. and Mobile:						
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York	1888	109	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	102	2d Mortgage.....	3,000,000	8	"	"	1899	....
Green Bay and Minnesota:							Jameson & Frank (L.S. & M. So.):						
1st Mortgage.....	3,300,000	7*	Feb. & Aug.	"	1900	....	1st Mortgage guaranteed.....	397,000	7	Jan. & July.	New York.	1897	....
Greenville and Columbia:							2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage guar. by S. Car.....	1,426,546	7	Jan. & July.	Columbia.	1871-86	....	Jefferson (Erie):						
1st Mortgage not guaranteed.....	376,768	7	"	"	1871-86	....	1st Mort. (Hawley Section).....	204,000	7	Jan. & July.	New York.	1887	108
Greenwich and Johnsonville:							2d Mort. (")	84,000	7	"	"	1889	....
1st Mortgage.....	185,000	7	May & Nov.	New York	1880	....	1st Mort. (Carbondale Section).....	2,000,000	7	"	"	1889	....
Gulf, Western Texas and Pacific:							Jeffersonville, Madison & Indian:						
1st Mortgage (Construction).....	1,386,000	7*	Jan. & July.	"	1902	....	1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
Hannibal and Naples (T. W. & W.):							2d Mortgage consol.....	3,000,000	7	Jan. & July.	"	1910	....
1st Mortgage.....	675,000	7	May & Nov.	New York	1888	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
2d Mortgage.....	235,000	7	Jan. & July.	"	1890	....	Jersey City and Albany:						
Hannibal & Cent. Mo. (T. W. & W.):							1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York	1880	110	1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	"	1912	....
2d Mortgage.....	250,000	7	"	"	1892	....	Joliet and Chicago (O. & Alton):						
Hannibal and St. Joseph:							1st Mortgage a. f. fund guar.....	306,000	8	Jan. & July.	New York.	1882	108
Missouri State Loan.....	1,500,000	6	Jan. & July.	"	1894	....	Junction, Philadelphia:						
Missouri State Loan.....	1,500,000	6	"	"	1895-97	108	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	....
Fifteen years' bonds (277 m.).....	4,000,000	6	March & Sept.	"	1885	109	2d Mortgage not guaranteed.....	300,000	6	April & Oct.	"	1900	....
1st Mort. (Q. & Palm. R.R. 15 m.)	433,500	8	Feb. & Aug.	"	1892	....	Junction and Breakwater:						
1st Mort. (K. City & Cam. R.R. 65m)	1,300,300	10	Jan. & July.	"	1892	....	1st Mort. guar. by Delaware.....	352,000	6	Jan. & July.	New York.	1890	....
General Land Mortgage (277 m.)	492,000	7	"	"	1888	....	Kalamazoo, Allegan & Gr. Rapids:						
Harlem Extension:							1st Mort. assumed by L.S. & M. So.	840,000	8	Jan. & July.	New York.	1888	110
1st Mortgage.....	4,000,000	7	Jan. & July.	New York	1890	....	Kalamazoo and Schoolcraft:						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) fixed to rate of interest signifies "Payable in Cohn."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cincin. and Lexington:						
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	118	Louisville Loan to L. & F. R. R.	100,000	6	Jan. & July.	New York.	1891	....
1st Mort. (2d Div. 253.94 m.) gold	4,083,000	6*	June & Dec.	"	1896	116 1/2	1st Mort. (L. Cin. & Lex. R.R.)	3,000,000	7	"	"	1897	....
1st M. (3d Div. 244.6m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	106 1/2	New Mort. (L. Cin. & L. R.W.)	275,300	7	April & Oct.	"	1907	....
1st Mort. (1,000,000 acres).....	1,000,000	7*	March & Sept.	N. Y. & St. Lo.	1896	106	Louisville and Nashville:						
1st Mort. (2,000,000 acres) gold...	1,722,250	7*	Jan. & July.	N. Y. L. & F.	1880	117 1/2	Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	103 1/2
2d Mort. (") gold.....	1,500,000	7*	March & Sept.	"	1896	101 1/2	Mort. main office lot & building	60,000	7	"	Louisville.	1883	....
1st Mort. (Leavenworth Branch)	600,000	7*	May & Nov.	N. Y. & St. Lo.	1896	100	1st Mort. (Leb. Br. Ext. 73.2m.)	88,000	7	"	"	1900	....
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	1895-97	....	1st Mort. (Memphis and Ohio)...	3,500,000	7	June & Dec.	New York.	1901	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	71	1st Mort. (Memph. & Clarkv. Br.)	2,270,770	6*	Feb. & Aug.	"	1902	....
Kent County (Del.)							1st Mort. (") (Cecil Branch)....	1,000,000	7	Mar. & Sept.	"	1907	110
1st Mortgage for \$900,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....	Consol. M. for \$8,000,000 (392 m.)	7,071,000	7	April & Oct.	"	1896	115 1/2
Kentucky Central:							Louisville Loan.....	850,000	6	"	"	1896-97	....
2d Mort. (Covington & Lexington)	844,000	7	March & Sept.	New York.	1883	....	Louisville Loan (Lebanon Br.)	225,000	6	May & Nov.	"	1896	....
3d Mortgage.....	237,000	7	June & Dec.	"	1885	....	Louisville Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1896	99 1/2
Keokuk and Des Moines:							Louisv. N. Al. & St. Lo. Air-Line:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	98	1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	....
Funded Interest.....	254,300	8	"	"	1884	....	Macon and Augusta:						
Keokuk and St. Paul (O.B. & Q.):							1st Mortgage end. by Ga. R. R.	300,000	7	Jan. & July.	New York.	1897	....
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100 1/2	1st Mortgage not endorsed.....	100,000	7	"	"	1897	....
La Crosse, Trempealeau & Prescott:							Construct. Mort. end. by Ga. R.R.	370,000	7	"	"	1879	....
1st Mort. assumed by C. & N.W.	1,000,000	10	April & Oct.	New York.	1878	....	Macon and Brunswick:						
Lat. Blooming & Miss. (TW & W)	1,300,000	7*	Feb. & Aug.	New York.	1891	....	1st Mort. endorsed by Ga.....	1,000,000	7	Jan. & July.	New York.	1897	....
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1901	....	1st Mort. " " " " " "	600,000	7	May & Nov.	"	1900	....
Lat. Muncie & Bloom. (TW & W)	1,500,000	7*	Feb. & Aug.	New York.	1901	....	2d Mortgage.....	1,100,000	7	April & Oct.	"	1890	....
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....	Equipment Mortgage.....	150,000	7	"	"	1879	....
Lake Erie and Louisville:							Madison and Portage:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....	1st Mort., guar. by Chl. and Sup.	600,000	7*	April & Oct.	New York.	1890	....
2d Mortgage.....	690,000	7	Jan. & July.	"	1903	....	Mehoning Coal.....	1,490,000	7	Jan. & July.	New York.	1903	....
Lake Ontario Shore:							Maine Central:						
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....	Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	109 1/2
Lake Shore & Michigan South'n:							\$1,100,000 Loan, tax free.....	756,980	6	Jan. & July.	"	1898	91
Sinking Fund Mortgage.....	.....	7	April & Oct.	New York.	1879	....	Extension (gold) Loan.....	498,500	6	April & Oct.	"	1900	....
Consol. Mort., S.F., Regist'd.....	9,441,000	7	J. A. J. & O.	"	1900	124 1/2	1st Mort. (Belfast & Moosehead)	150,000	7*	May & Nov.	Belfast & Bos.	1890	....
Consol. Mort., S.F., Coupon.....	2,706,000	7	Jan. & July.	"	1900	121 1/2	\$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	1890	90
2d Consol. Mort. for \$25,000,000.	10,450,000	7	June & Dec.	"	1903	115	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1886	....
Bonds of 1892 (Reg. & Coupon)	1,354,000	7	April & Oct.	"	1892	....	Consol. (Port. & Kennebec) Loan	1,168,700	6	"	Boston.	1895	93 1/2
Lake Shore Dividend Bonds.....	1,354,000	7	Jan. & July.	"	1890	118 1/2	2d Mort. (Somerset & Kennebec)	280,000	6	June & Dec.	"	1876	....
Reg. Mort. (Clev., Paim. & Ash.)	920,000	7	April & Oct.	"	1892	....	1st Mort. (Leeds & Farington)	633,000	6	Jan. & July.	"	1901	....
1st Mort. (Mich. & Nor. Ind.)	5,285,000	7	May & Nov.	"	1895	....	Bath (Androscoogin) Loan.....	425,000	6	"	"	1891	....
2d Mort. ( " )	.....	7	"	"	1877	....	Mansfield & Framing. (B.C. & F.):						
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	"	1885	....	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
2d Mort. (")	819,000	7	April & Oct.	"	1886	....	Marietta and Cincinnati:						
Mort. Bonds (Buffalo & St. L.)	200,000	7	Jan. & July.	"	1882	....	1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	105
Mort. Bonds (") Erie	300,000	7	March & Sept.	"	1886	....	1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1901	109 1/2
Mort. Bonds (") Erie	2,531,000	7	April & Oct.	"	1898	118 1/2	2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1900	70 1/2
1st M. (Detrit', Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1906	....	3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	35
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1890	....	4th Mortgage.....	4,000,000	8	April & Oct.	"	1908	....
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	....	1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1898	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	....	Marietta, Pittsburg & Cleveland:						
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	"	"	1888	....	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	....
1st M. (Jamestown & Franklin)	397,000	7	"	"	var	....	Marquette, Houghton & Ontonagon	1,780,000	8	Jan. & Dec.	New York.	1892	113
2d M. (")	600,000	7	June & Dec.	"	1894	....	1st Mort. (Houghton and Ont.)...	2,000,000	8	Jan. & July.	"	1892	....
Lake Shore & Tuscarawas Valley:							Consolidated Mortgage.....	1,454,000	8-10	Various.	"	1900	90
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....	Massachusetts Valley (C. & P. R.):						
2d Mortgage, for \$1,000,000.....	998,000	7	"	"	1892	....	1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1899	90
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892	....	Maryland and Delaware:						
Lake Superior & Mississippi:							1st Mortgage.....	850,000	6	May & Nov.	Boston.	1895	....
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20 1/2	2d Mortgage.....	150,000	6	June & Dec.	"	1899	....
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	....	Massillon & Clevel. (C.M. V. & D.):						
Income Bonds.....	3,200,000	10	"	"	1902	....	1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Lawrence (P. Ft. W. & Ohl.):							Maysville and Lexington:						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1896	....	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Leavenworth, Atch. & N. West'n:							Memphis and Charleston:						
1st Mort. guar. by Pac. of Mo....	500,000	7	April & Oct.	New York.	1890	....	1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1890	100
Leaven. Lawrence & Galveston:							2d Mortgage.....	1,000,000	7	Jan. & July.	"	1895	99
1st Mort. skg fund conv. gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42 1/2	Tennessee State Loan.....	1,814,142	6	"	"	....	....
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	....	Income Bonds.....	600,000	10	March & Sept.	"	1897	73 1/2
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....	Memphis and Little Rock:						
Lehigh and Lackawanna:							1st Mortgage (Land Grant)....	1,300,000	8	May & Nov.	New York.	1890	....
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....	2d Mortgage.....	1,000,000	8	"	"	....	....
Lehigh Valley:							Metropolitan Elevated:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1893	118	1st Mortgage \$ or £.....	8,593,000	6*	Jan. & July.	New York.	1900	90 1/2
1st Mortgage (") reg.....	6,000,000	7	March & Sept.	"	1898	118	Michigan Air Line (Mich. Cent.):						
2d Mortgage for \$6,000,000	6,000,000	7	Jan. & Dec.	"	1910	128	1st Mort. (South Bend Div.) ass'd	200,000	6	May and Nov.	New York.	1890	105 1/2
General Mort. for \$40,000,000.	13,904,000	6*	June & Dec.	"	1923	112	Michigan Central:						
General Mort., registered.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....	1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1892	....
Lewis, Centre & Spruce C. (P. & E.):							1st Mortgage sinking fund conv.	2,179,000	8	"	"	1892	....
1st Mortgage.....	900,000	6*	June & Dec.	New York.	1899	....	Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	120
Lexington & St. Louis (A. & P.):							1st Mort. (Mich. Air Line) ass'd	1,900,000	8	Jan. & July.			

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minnesota & St. L. (B., C. & N.Y.)	\$ 140,000	7*	Jan. & July.	New York.	1911	102 1/2	N.O. Jack & Gt. N. (N.O. St. L. & C.)	\$ 3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed.	140,000	7	April & Oct.	New York.	1908	....	2d Mortgage for \$3,000,000.	1,500,000	8	April & Oct.	"	1890	....
Minnesota Valley (C. & N.W.)	150,000	7	Jan. & July.	New York.	1911	102 1/2	New Orleans, Mobile and Texas:	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mortgage.	150,000	7	Jan. & July.	New York.	1911	102 1/2	1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
Mississippi Cent. (N.O. St. L. & Chi.)	1,012,500	7	May & Nov.	New York.	1914	104	1st Mort. (N. Orleans to Texas)	7,250,000	8	"	New York.	1915	....
1st Mortgage.	2,000,000	8	Feb. & Aug.	"	1896	....	2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	....
General Mort. for \$5,000,000 gold	3,708,500	7*	May & Nov.	"	1912	....	New York, Boston and Montreal:	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
Mississippi, Ouachita & Red Riv.	2,040,000	7*	Jan. & July.	.....	1900	....	1st Mortgage for \$12,250,000.	4,000,000	6*	May & Nov.	London.	1904	....
1st Mortgage gold.	2,040,000	7*	Jan. & July.	.....	1900	....	New York & Canada (D. & H.C.)	4,000,000	6*	May & Nov.	London.	1904	....
Mississippi and Tennessee:	1,000,000	8	April & Oct.	Memphis.	1902	....	1st Mort. for \$2800,000 (guar.)	4,000,000	6*	May & Nov.	London.	1904	....
1st Mortgage, Series A.	1,000,000	8	April & Oct.	Memphis.	1902	....	New York Central & Hudson R.	6,632,000	6	May & Nov.	New York.	1883	16 1/2
2d Mortgage, Series B.	1,000,000	8	Jan. & July.	"	1902	....	Debt Certificates (N. Y. Cent.)	74,500	6	May & Nov.	"	1883	....
Mississippi Valley and Western:	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for B. & N.F. st. k. (")	582,000	6	"	"	1883	16 1/2
1st Mortgage \$20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for R.R. Stocks (")	162,000	6	"	"	1883	16 1/2
Missouri, Iowa and Nebraska:	2,000,000	7*	June & Dec.	.....	1910	....	Bonds for Real Estate (")	2,391,000	6	June & Dec.	"	1887	102 1/2
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....	Bonds of 1884 renewed (")	1,794,000	7	"	"	1885	111
Missouri, Kansas and Texas:	2,415,000	6*	Jan. & July.	New York.	1899	....	2d Mort. (Hudson River) S. F.	1,900,000	7	April & Oct.	"	1891	....
1st Mort. (U. Pac. S. Br.) skg fund	249,000	7*	June & Dec.	"	1903	....	Bonds of 1871, tax free.	18,465,000	7	Jan. & July.	"	1903	127 1/2
1st Mort. (Teb. & Neosho) S. F.	10,418,000	7*	Feb. & Aug.	"	1904	103 1/2	1st Mort., coup. for \$30,000,000	9,733,333	6*	"	London.	1903	....
Consol. Land Grant, skg fd gold	2,500,000	7	"	"	1905	....	1st Mort. reg'd. for \$2,000,000	107,704	7	Jan. & July.	New York.	1881	....
First Additional Consol. Mort.	1,181,000	7	"	"	1905	....	Consol. Mort. of 1872, coupon.	10,500,000	7	May & Nov.	"	1900	126 1/2
Second Add. Consol. Mort.	800,000	7	"	"	1905	....	Consol. Mort. of 1872, reg. ss.	10,500,000	7	"	"	1900	126 1/2
Third Additional Consol. Mort.	800,000	7	"	"	1905	....	New York Elevated:	8,500,000	7	Jan. & July.	New York.	1908	110 1/2
Missouri River, Ft. Scott & Gulf:	5,000,000	10	Jan. & July.	New York.	1889	85	N. York, Housatonic & Northern:	1,500,000	7*	April & Oct.	New York.	1902	....
1st Mortgage, Land Grant, S. F.	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	....	New York, Kingston & Syracuse:	2,500,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage.	3,000,000	10	April & Oct.	N. Y. & Bos.	1890	....	1st Mort. for \$4,000,000.	2,000,000	7	.....	New York.	1903	....
Mobile and Girard:	377,500	7	Jan. & July.	Savannah.	1876	....	New York, N. Haven & Hartford:	2,000,000	7	.....	New York.	1903	....
1st Mortgage.	377,500	7	Jan. & July.	Savannah.	1876	....	1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
2d Mort. end. by Cent. R. of Ga.	300,000	8	"	"	1889	....	New York and New England:	4,708,000	7	March & Sept.	Boston.	1884	....
Plain bonds.	35,500	8	"	"	1887	....	1st mortgage, old.	4,708,000	7	Jan. & July.	"	1905	111
Mobile and Montgomery:	2,434,000	6*	May & Nov.	New York.	1900	....	1st mortgage, new.	4,708,000	7	Jan. & July.	"	1905	111
1st Mort. end. by State of Ala.	800,000	6*	May & Nov.	New York.	1900	....	New York and Oswego Midland:	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage.	800,000	6*	May & Nov.	New York.	1900	....	2d Mortgage convertible.	2,500,000	7	May & Nov.	"	1898	....
Mobile and Ohio:	5,086,000	6*	May & Nov.	Mo. & Lond.	1883	....	2d Mortgage non-convertible.	1,500,000	7	"	"	1898	....
1st Mortgage Sterling.	5,086,000	6*	May & Nov.	Mo. & Lond.	1883	....	3d Mort., Equipment.	3,800,000	7	.....	"	....	....
Interest bonds.	1,524,300	6*	"	"	1883	....	1st Mort., (West. Extension).	2,425,000	7	.....	"	....	....
Sterling Interest bonds.	769,920	6*	"	"	1883	....	Consolidated Mortgage.	1,200,000	7	.....	"	....	....
Tennessee Substitution Bonds.	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....	New York, Providence & Boston:	50,900	6	May & Nov.	New York.	1878	81
Special Mort. (Gainesville Br.)	60,000	8	May & Nov.	Mobile.	1877	....	Extension Bonds.	1,000,000	7	Jan. & July.	"	1899	....
2d Mortgage.	1,458,568	8	March.	"	1877	....	General Mort. for \$1,000,000.	305,000	8	Jan. & July.	New York.	1877	....
Consol. Mort. for \$15,000,000.	977,550	7*	Jan. & July.	N.Y. & Lond.	1904	....	1st Mortgage.	157,000	7	"	"	1877	....
Convertible 5 per cent. bonds.	977,550	7*	Jan. & July.	N.Y. & Lond.	1904	....	2d Mortgage.	464,000	8	"	Norfolk.	1893	109
Montclair (N. Y. and O. Mid.)	1,800,000	7*	March & Sept.	New York.	....	....	Norfolk and Petersburg (A.M. & O.):	305,000	8	Jan. & July.	New York.	1877	....
1st Mortgage gold, guar.	780,000	7	.....	"	....	....	1st Mortgage.	157,000	7	"	"	1877	....
2d Mortgage.	880,000	7	.....	"	....	....	2d Mortgage.	464,000	8	"	Norfolk.	1893	109
Income Mortgage.	880,000	7	.....	"	....	....	North Carolina:	210,000	6	May & Nov.	Co's Shops, N.C.	1888	....
Montgomery and Erie (Erie):	127,000	7	May & Nov.	New York.	1888	....	1st Mortgage.	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage.	47,000	7	April & Oct.	"	1887	....	2d Mortgage.	232,500	8	"	"	1899	....
Montgomery and Eufaula:	1,040,000	8*	March & Sept.	New York.	1886	....	North Missouri (St. L., K.C. & N.):	3,000,000	7	Jan. & July.	New York.	1895	119
1st Mortgage end. by Ala. gold.	330,000	8	June and Dec.	"	1900	....	1st Mortgage.	1,930,500	6	Jan. & July.	Philadelphia.	1885	106
Monticello and Port Jervis:	500,000	7*	J. A. J. & O.	New York.	1890	....	2d Mortgage.	1,500,000	7	May & Nov.	"	1896	118
1st Mortgage gold, tax free.	500,000	7*	J. A. J. & O.	New York.	1890	....	General Mortgage.	2,035,000	7	Jan. & July.	"	1903	116
Morris and Essex (D. L. & W.):	5,000,000	7	May & Nov.	New York.	1914	181	North Shore (Flush., N.S. & Cent.):	135,000	7	Feb. & Aug.	New York.	1887	....
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	181	Northern Central:	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage guar.	5,000,000	7	Feb. & Aug.	"	1891	114	1st Mortgage, Md. State loan.	1,490,000	6	Jan. & July.	Baltimore.	1885	107 1/2
Convertible bonds.	384,000	7	Jan. & July.	"	1900	103	2d Mortgage S. F. Coupon.	1,126,000	6	April & Oct.	Phila. & Balt.	1900	109 1/2
Construction bonds.	678,000	7	Feb. and Aug.	"	1889	103	Mortgage coupon.	2,599,000	6*	Jan. & July.	Baltimore.	1900	112 1/2
Gen'l M. (1st on Bontoon Br.) gr.	4,991,000	7	April & Oct.	"	1901	118	Mortgage registered.	205,000	6*	April & Oct.	"	1900	....
Special Mortgage.	1,025,000	7	"	"	1901	118	Consol. Gen. Mort. S. F. Coup.	2,790,000	6*	Jan. & July.	Lond. & Balt.	1904	104 1/2
Consol. mort. for \$25,000,000 guar	3,239,000	7	June & Dec.	"	1915	109	Consol. General Mort. Coupon.	1,838,000	6*	"	"	1894	....
Nashville, Chattanooga & St. Louis:	1,100,000	6	Jan. & July.	New York.	1914	83	Second General Mort. coupon.	3,000,000	6	"	Baltimore.	1923	80
1st Mortgage, endorsed by Tenn.	1,000,000	4	"	"	1913	107 1/2	Second General Mort. coupon.	1,000,000	6	"	"	1920	....
2d Mortgage (Held by U. S. Gov.)	4,700,000	4	"	"	1913	107 1/2	Northern New Jersey (Erie):	400,000	7	Jan. & July.	Jersey O	1878	....
New Mortgage.	1,500,000	7	Jan. & July.	New York.	1900	112	1st Mortgage skg fd guar.	529,400	7 1/2	Jan. & July.	New York.	1900	60
2d Mortgage gold.	200,000	6*	April & Oct.	Nashville.	1887	....	Northwestern Virginia:	140,000	6	Jan. & July.	Baltimore.	1885	106 1/2
Bonds for freight depot.	200,000	6*	Feb. & Aug.	Boston.	1892	111 1/2	2d Mort., assumed by B. and O.	3,500,000	7*	March & Sept.	New York.	1917	....
Newark & New York (C. of N.J.):	600,000	7	Jan. & July.	New York.	1891	....	1st Mortgage.	400,000	6*	Jan. & July.	Boston.	1877	....
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....	Construction Bonds.	400,000	6	March & Sept.	"	1897	116
Newark, Somerset & Straitville:	800,000	7*	May & Nov.	New York.	1889	98	Nyack and Northern:	150,000	7	Jan. & July.	New York.	1890	....
1st Mortgage gold.	800,000	7*	May & Nov.	New York.	1889	98	Ogdensburg and Lake Champlain:	300,000	8	Jan. & July.	Boston.	1878	94 1/2
New Bedford:	171,500	6	Jan. & July.	Boston.	1881	98 1/2	Equipment Mortgage.	200,000	8	"	"	1879	94 1/2
1st Mort. (New Bed. & Taunton)	400,000	6	Jan. & July.	Boston.	1894	106	Sinking Fund Bonds.	392,000	8	March & Sept.	"	1890	101 1/2
New Haven and Derby:	525,000	7	Various.	New Haven.	1896	100	Ohio and Mississippi:	3,067,000	7	Jan. & July.	New York.	1899	117
1st Mortgage.	525,000	7	Various.	New Haven.	1896	100	Consolidated Mort. Bonds.	3,475,000	7	"	"	1898	117
New H. Middle'n & Willman:	3,000,000	7	May & Nov.	New York.	1889	....	Consolidated S. F. Mortgage.	112,000	7*	"	London.	1890	....
2d Mortgage (coup. & reg.)	2,000,000	7	"	"	1881	Consolidated Mort., Sterling.	3,864,000	7	April & Oct.	New York.	1882
New Haven and Northampton:	1,000,000	6											

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittab., T. & Buffalo):							Philadelphia, Wilmington & Balt:						
1st Mortgage.....	50,000	7	April & Oct.	Philadelphia.	1896	100	Mortgage Loan, convertible...	263,500	6	Jan. & July.	Phila. & Bost.	1884	...
Omaha and Northern Nebraska:							Loan of 1867.....	1,000,000	6	April & Oct.	"	1887	...
1st Mort. Land Grant, Gold....	618,000	7 1/2	Jan. & July.	New York.	1901	...	Loan of 1872.....	700,000	6	"	"	1890	...
Omaha and Republican Valley:							Loan of 1875.....	800,000	6	"	"	1900	...
1st Mortgage.....	742,000	7	F. M. A. & N.	New York.	1897	...	Pickering Valley (Phila. & Rdg.):						
Omaha and Southwestern:							1st Mortgage, guaranteed.....	332,300	7	April & Oct.	Philadelphia.	1890	...
1st Mortgage.....	1,034,000	8	June & Dec.	Boston.	1896	...	Pittsburg and Lake Erie:						
Oregon and California:							1st Mortgage.....	2,000,000	6 1/2	Jan. and July.	New York.	1923	...
1st Mortgage, gold.....	10,950,500	7 1/2	April & Oct.	Frankfort.	1890	...	Pittsburg, Cin. & St. Louis (P.A.):						
Oswego Valley & Southern Kansas:							1st Mort. (Col. & Newark Div.)...	486,000	7	Jan. and July.	Philadelphia.	1890	...
1st Mortgage (5-20 yrs. a.).....	200,000	10	Jan. & July.	New York.	73-88	...	1st Mort. (Steub. & Ird.) conv.	3,000,000	6	Monthly.	New York.	1884	...
Onkosh & Miss. (C. M. & St. P.):							Consol. Mortgage for \$10,000,000	6,541,000	7	Feb. and Aug.	Philadelphia.	1900	116
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	...	Consolidated 2d Mortgage.....	2,500,000	7	April & Oct.	"	1912	...
Oswego and Rome (R. W. & O.):							Pittsburg, Wt. Wayne & Chicago:						
1st Mortgage.....	350,000	7	May & Nov.	New York.	1915	...	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	...
Income Mortgage.....	203,000	7	Feb. & Aug.	"	1891	...	1st Mortgage (Series B).....	875,000	7	Feb. and Aug.	"	1912	...
Oswego and Syracuse (D.L. & W.):							1st Mortgage (Series C).....	875,000	7	March & Sept.	"	1912	...
1st Mortgage, guaranteed.....	124,000	7	May & Nov.	New York.	70-85	...	1st Mortgage (Series D).....	875,000	7	April & Oct.	"	1912	...
Consolidated Mortgage.....	358,000	7	Mar. & Sept.	"	1907	...	1st Mortgage (Series E).....	875,000	7	May & Nov.	"	1912	...
Ottawa, Oswego and Fox River:							1st Mortgage (Series F).....	875,000	7	June & Dec.	"	1912	...
1st Mortgage guar by C.B. & Q.	1,076,000	8	Jan. & July.	N. Y. & Bost.	1900	...	2d Mortgage (Series G).....	860,000	7	Jan. and July.	"	1912	...
Pacific of Missouri:							2d Mortgage (Series H).....	860,000	7	Feb. & Aug.	"	1912	...
1st Mortgage gold.....	7,000,000	6 1/2	Feb. & Aug.	New York.	1889	109	2d Mortgage (Series I).....	860,000	7	March & Sept.	"	1912	...
2d Mortgage sinking fund.....	2,650,000	7	Jan. & July.	"	1891	...	2d Mortgage (Series L).....	860,000	7	April and Oct.	"	1912	...
3d Mortgage.....	4,500,000	7	May & Nov.	"	1885	...	2d Mortgage (Series M).....	860,000	7	May and Nov.	"	1912	...
St. Louis County Debt.....	700,000	8	Monthly	St. Louis.	1885	...	3d Mortgage.....	2,000,000	7	June and Dec.	"	1912	120
Rail Estate Bonds.....	800,000	6 1/2	May & Nov.	New York.	1892	...	Construction bonds of Jan. 1, 70	100,000	7	Jan. & July.	"	1887	...
1st Mort. (Carondelet Branch).	260,000	8	April & Oct.	"	1893	...	Equipment bonds—renewed....	1,000,000	8	March & Sept.	"	1884	...
Paducah and Elizabethtown:							Pittsburg, Va. and Charleston:						
1st Mortgage.....	215,000	8	Feb. & Aug.	New York.	1897	...	1st Mortgage.....	1,563,000	7	April & Oct.	New York.	1902	...
Second Mortgage Income.....	1,200,000	7	April.	"	1897	...	Pittsburg and Connellville:						
Panama:							1st Mortgage.....	4,000,000	7	Jan. and July.	Baltimore.	1898	114
General Mortgage, stg. £797,800	3,877,308	7 1/2	April & Oct.	London.	1897	...	1st Mort. (Turtis Cr. Div. 10m)	326,000	6	Feb. & Aug.	Pittsburg.	1899	...
Paris and Danville:							Consol. Mort. guar. by B. & O.	6,500,000	6 1/2	Jan. and July.	London.	1902	...
1st Mortgage.....	2,500,000	7	Jan. & July.	N. Y. & Lond.	1892	...	Real Estate Mortgage.....	100,000	6	"	Baltimore.	1883	...
Paterson, Newark & N. Y. (Erie):							Portland & Ogdensb. (Me. & N.H.)						
1st Mortgage, guaranteed.....	500,000	7	Jan. & July.	New York.	1878	...	1st Mortgage, gold.....	794,000	6 1/2	Jan. & July.	Boston.	1900	...
Pekin, Ind. & Decatur (T.W. & W.):							New Mort. gold, for \$3,300,000.	1,853,000	6 1/2	May and Nov.	"	1901	...
1st Mortgage, guaranteed.....	1,076,000	7	Feb. & Aug.	New York.	1900	...	Portland and Ogdensb. (Vt.):						
Pemberton & Elights (U.C. of N.J.)							1st Mortgage gold.....	2,300,000	6 1/2	May and Nov.	N. Y. & Bost.	1891	...
1st Mortgage, guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	...	Portland and Rochester:						
Pennsylvania:							1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	...
1st Mort. (Harrisburg to Pittab.)	4,970,000	6	Jan. & July.	Philadelphia.	1880	100 1/2	1st Mortgage (equal lien).....	300,000	7	April & Oct.	"	1887	...
General Mortgage.....	19,999,760	6 1/2	J. A. J. & O.	"	1910	117	2d Mort. (Portland Loan).....	450,000	7	March & Sept.	"	1891	...
General Mortgage, registered.....	22,201,540	6 1/2	Jan. & July.	London.	1906	112 1/2	Port Royal and Augusta:						
Consolidated Mortgage.....	4,091,675	6 1/2	April & Oct.	Philadelphia.	77-90	...	1st Mortgage, B. F.	250,000	6	Jan. & July.	New York.	1899	...
State lien for \$1,500,000, skg fd.	1,000,000	6 1/2	Jan. & July.	"	1881	...	Income bonds.....	1,500,000	6 1/2	"	"	1899	...
Navy Yard bonds, reg.....	3,000,000	6 1/2	"	"	1881	...	Portsmouth, Mt. Falls & Conway:						
Ca. Trust bonds (S. F. 10 p.c.)							Bonds guar. by Eastern R. R.	436,000	4 1/2	June & Dec.	Boston.	1907	78
Pennsylvania Company:							Poughkeepsie, Hart. & Boston:						
Judgment bonds.....	6,400,000	6	"	Philadelphia.	Dem.	...	1st Mort. for \$300,000.....	35,000	...	"	"	...	...
Registered bonds.....	3,200,000	6	J. A. J. & O.	"	1907	108	2d Mortgage.....	800,000	...	"	"	...	...
Pennsylvania Coal:							Providence and Springfield:						
1st Mortgage.....	462,000	7	Feb. & Aug.	New York.	1881	...	1st Mortgage.....	500,000	7	Jan. & July.	Providence.	1892	...
Pennsylvania and Delaware:							Providence and Worcester:						
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	...	1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1890	...
2d Mortgage.....	19,000	7	April & Oct.	"	1903	...	New bonds.....	650,000	6	"	"	1897	...
Pennsylvania & New York (L.V.):							Quincy, Alton and St. Louis:						
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	120	1st Mort. (ass. by C. B. & Q.)	840,000	5	Feb. & Aug.	Boston.	1905	...
1st Mortgage guaranteed.....	1,500,000	7	"	"	1906	123	Quincy and Palmyra:						
Peoria & Bureau Val. (C.R. & L.P.):							1st Mort. assumed by H. & St. J.	433,000	8	Feb. & Aug.	New York.	1892	...
1st Mortgage guaranteed.....	200,000	8	Feb. & Aug.	New York.	1893	...	Quincy and Toledo (T.W. & W.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	New York.	1894	...	1st Mortgage, guaranteed.....	100,000	7	May & Nov.	New York.	1890	...
2d Mort. conv., and tax free.....	1,000,000	7	April & Oct.	"	1900	...	Quincy & Warsaw (C. B. & Q.):						
Perkinston (Phila. and Rdg.):							1st Mortgage, guaranteed.....	720,000	4	Jan. & July.	Boston.	1900	...
1st Mortgage.....	799,800	6	April & Oct.	Philadelphia.	1887	...	Raleigh and Gaston:						
Consol. Mort. gold S. F.	1,125,000	6 1/2	June & Dec.	"	1913	...	1st Mortgage.....	820,000	8	Jan. & July.	Phil. & Balt.	1896	...
Petersburg:							Reading and Columbia (P. & R.):						
1st Mortgage (instalments).....	500,000	8	Jan. & July.	New York.	70-98	...	1st Mort. Coupon, guaranteed.	650,000	7	March & Sept.	New York.	1882	...
2d Mortgage.....	500,000	8	May & Nov.	"	1902	...	2d Mort. Coupon, guaranteed..	350,000	7	June & Dec.	Columbia.	1884	...
Philadelphia and Atlantic City:							1st Mort. (Lancaster & Read.)	350,000	7	Jan. & July.	Philadelphia.	1890	...
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	...	Rensselaer and Saratoga:						
Philadelphia and Balt. Central:							Consol. Mort. for \$2,000,000...	1,225,000	7	May & Nov.	New York.	1921	119
1st Mortgage (Penn. Div. 30 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	...	Rhinebeck and Connecticut.						
1st Mortgage (Md. Div. 91 m.)	300,000	6	"	"	1891	...	1st Mortgage.....	800,000	7 1/2	"	"	...	...
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	"	"	1900	...	Richmond and Danville:						
Philadelphia and Erie (Penn.):							Virginia State Loan, skg. fd....	508,000	6	Jan. & July.	Richmond.	1890	...
1st Mort. (Santury & Erie 40m)	976,000	7	April & Oct.	Philadelphia.	1897	117	Virginia State guar. bonds.....	109,400	6	"	"	1875	...
1st Mort. (\$3,000,000 are sterling)	5,000,000	6 1/2	"	Phil. or Lond.	1881	102 1/2	1st Mort. (Piedmont branch)...	500,000	6	"	"	1888	...
2d Mortgage.....	3,000,000	7	Jan. & July.	Philadelphia.	1888	109	1st Mort. (Northwestern, N.C.)	500,000	6 1/2	April and Oct.	N. Y. or Rich.	...	...
General Mort. for \$20,000,000...	6,650,000	6 1/2	"	Phil. or Lond.	1920	...	Consolidated Mortgage.....	1,167,000	6	May and Nov.	New York.	78-90	163
Philadelphia and Reading:							Gen'l Mort. gold for \$5,000,000..	1,728,000	6 1/2	April & Oct.	"	1904	...
Loan of 1868, debenture.....	1,126,800	6	Jan. & July.	Philadelphia.	1893	...	Rch., Frederickburg & Potomac:						
Mort. Loans of 1842-44-48 & 49.	1,510,500	6	"	"	1910	...	Sterling Loan.....	57,227	6 1/2	Jan. & July.	London.	85-95	...
Mortgage Loan of 1868.....	2,700,000	7	April & Oct.	"	1893	114 1/2	Dollar Loan.....	180,000	7	"	Richmond.	86-90	...
Mortgage Loan of 1868, stg.....	182,400	6 1/2	Jan. & July.	London.	1910	...	Dollar Loan, coupon.....	450,000	8	"	"	...	...
Mortgage Loan of 186													

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$ 344,000	8	May & Nov.	Saginaw.	1892	110 1/2	South Carolina:	\$					
1st Mortgage							1st Mortgage Sterling	1,482,667	6 1/2	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency	1,051,500	7	"	New York.	'78-'88	....
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000	1,206,500	7	April & Oct.	"	1902	....
2d Mort. (")	17,500	6	"	"	1879	....	Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Calais Loan (Lewey's Island)	116,000	6	June & Dec.	"	1876	....	Domestic (K) Bonds	63,500	6	Jan. & July.	"	'80-'92	....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free	1,500,000	8 1/2	Feb. & Aug.	N. Y. & Lond.	1899	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
1st M. (W. D.) land grant, g'd tax fr	5,500,000	8 1/2	"	"	1900	....	2d Mort.	200,000	7	"	"	1889	....
St. Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....	1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000	177,500	7	March & Sept.	"	1884	....
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....	South and North Alabama:						
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	"	1894	....	1st Mort., endor. by Ala., gold	391,000	8 1/2	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	"	1894	....	Sterling Mort., guar. by L. & N.	21,038,000	6 1/2	May & Nov.	London.	....	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	"	1894	104	South Pacific (St. Louis & San F.):						
2d Mortgage Income (Series E)	1,700,000	7	"	"	1884	92	1st Mortgage gold, assumed	7,194,500	6 1/2	Jan. & July.	New York.	1888	105
Equipment Mortgage	300,000	10	March & Sept.	"	1894	....	South Shore (Mass.):						
St. Louis Iron Mt. and Southern:							1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	'80-'81	100
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	171	South Side, Va. (A., M. and O.):						
2d Mort. (")	6,000,000	7 1/2	May & Nov.	"	1897	100 1/2	1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	110
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7 1/2	June & Dec.	"	1897	102	2d preferred bonds	621,000	6	"	"	'84-'90	99 1/2
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7 1/2	"	"	1897	101 1/2	3d preferred bonds	452,800	6	"	"	'84-'90	94
Consolidated Mortgage	1,500,000	7	"	"	1899	....	Southern Central (N. Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv.	1,500,000	7	Feb. & Aug.	New York.	1899	....
1st Mortgage	2,920,000	7	April & Oct.	New York.	1894	....	2d Mortgage	600,000	7 1/2	March & Sept.	"	1882	105
2d Mortgage	648,000	7	Jan. & July.	"	1898	....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold	1,500,000	7 1/2	May & Nov.	New York.	1900	....
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	116	Southern of L. I.:						
Real estate & 2d M. for \$3,000,000	2,993,000	7	March & Sept.	"	1895	167	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
St. Louis, Lawrence and Denver:							2d Mort., Sink. Fund	1,600,000	7	May & Nov.	"	1900	17
1st Mort., guar. by Atl. and Pac.	1,020,000	6 1/2	Jan. & July.	New York.	1901	....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	8,340,000	8	April & Oct.	New York.	'78-'88	....
1st Mort. gold skg fund conv.	2,307,000	7	May & Nov.	New York.	1894	....	2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	....
1st M. (Evans, D.) gold skg f'd. com	1,000,000	7	"	"	1896	....	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	"	1897	....	1st Mortgage gold for \$28,000,000	11,000,000	6 1/2	April & Oct.	New York.	....	97 1/2
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	"	1902	....	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & L.):							1st Mortgage gold	625,000	7 1/2	March & Sept.	Philadelphia.	1900	....
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	113	2d Mortgage gold	88,000	7 1/2	"	"	1889	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	"	1898	105 1/2	South Western (Cen. of Ga.):						
2d Mortgage (B.) convertible	1,000,000	7	"	"	1898	....	1st Mortgage, various conv.	391,000	7	various.	Macon.	'72-'86	....
Et. Louis and San Francisco:							2d Mortgage (Muscoogee) conv.	300,000	7	"	"	'72-'76	....
2d Mortgage A for \$500,000	319,840	6 1/2	May & Nov.	New York.	1906	95 1/2	Spartanburg and Union:						
2d Mort. B. & C for \$5,200,000	4,959,142	2 1/2	"	"	1906	75	1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed	198,870	7	"	"	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watab.) 80m.	366,000	7	Jan. & July.	"	1892	....	1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	"	1892	....	Springfield & Illinois S. Eastern:						
1st M. (Main L.) R.R. & Lands.	5,000,000	7 1/2	May & Nov.	London.	....	....	1st Mortgage gold, tax free	3,400,000	7 1/2	Feb. & Aug.	New York.	1899	....
2d M. (do.) R. R. & Lands.	5,600,000	7 1/2	"	"	....	....	2d Mortgage gold, tax free	446,000	7 1/2	April & Oct.	"	1900	....
General Mortgage for \$15,000,000	....	7 1/2	"	"	....	....	Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund	500,000	7 1/2	Feb. & Aug.	New York.	1901	....
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....	Staten Island:						
Salem (West Jersey):							1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.	100,000	6	Jan. & July.	Philadelphia.	1878	100	Stanstead, Shefford and Chambly:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	22
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80	Sullivan (Central Verm.):						
2d Mortgage	230,100	7	Jan. & July.	New York.	1900	91	2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sand, Mansfield & Newark (B. & O.):							Sullivan and Erie:						
1st Mortgage guaranteed	400,000	7	Jan. & July.	New York.	1900	....	1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Saratoga & Whitehall (R. & S.):							Summit Branch:						
1st Mortgage, guaranteed	310,000	7	Jan. & July.	New York.	1891	....	1st Mortgage	1,000,000	7	Jan. & July.	N. Y., Bost. Ph.	1904	96
Savannah, Albany & Gulf (A. & G.):							Sunbury and Lewiston:						
Sectional Mort.	310,000	7	Jan. & July.	New York.	1891	....	1st Mortgage gold	1,200,000	7 1/2	April & Oct.	Philadelphia.	1880	....
Savannah and Charleston:							Income Mort. gold	200,000	6 1/2	"	"	1891	....
1st Mortgage (Sav. & Char.)	500,000	7	Jan. & July.	New York.	1889	....	Suspens. Bridge & Erie Junc. (E.):						
State guaranteed (C. & S.) bonds	505,000	6	March & Sept.	Charleston.	1877	....	1st Mortgage	1,000,000	7	"	New York.	....	....
Funded Interest bonds, guar.	111,800	7	"	New York.	1889	....	Syracuse, Bing. & N. Y. (D.L. & W.):						
Savannah, Griffin & North Ala.:							1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	114
1st Mortgage for \$500,000 guar.	152,000	7	Jan. & July.	Macon.	1891	....	2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	....
Savannah and Memphis:							Syracuse and Chenango Valley:						
1st Mort., gold, endor. by State	16,000pm	8 1/2	May and Nov.	New York.	1890	....	1st Mort. gold, for \$500,000	500,000	7 1/2	Feb. and Aug.	New York.	1891	....
Schenectady & Susq. (D. & H. Can.):							Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, tax free	400,000	7 1/2	Jan. & July.	New York.	1900	....	1st Mortgage gold, skg fund	1,163,000	7 1/2	June & Dec.	New York.	1903	....
Schoharie & Three R. (L.S. & M.S.):							Terre Haute & Indianapolis:						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....	1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Seaboard and Roanoke:							Bonds of 1873 for \$1,800,000	516,000	7	"	"	1894	....
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....	Texas and Pacific:						
Seima and Gulf:							1st Mortgage, 8,000 per mile	3,552,000	6 1/2	Mar. & Sept.	N. Y., Ph. Lon.	1905	134 1/2
1st Mort. (guar. by Ala.)	1,888,000	6	April & Oct.	New York.	1890	....	Consolidated Mortgage	7,548,000	6 1/2	June & Dec.	"	1905	90 1/2
Seima, Marion and Memphis:							Income and Land Grant	7,706,225	7	July	N. Y. & Phil.	1915	62
1st Mort. guar. by Ala.	16,000pm	8	March & Sept.	New York.	1889	....	Toledo, Can. Southern & Detroit:						
Seima, Rome and Dalton:							1st Mortgage	1,500,000	7 1/2	Jan. and July.	....	1906	50 1/2
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	....	Toledo, Peoria and Warsaw:						
2d Mortgage	4,000,000	7	Jan. & July.	"	1891	....	1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	....
Equipment Mortgage	230,000	10	"	"	1881	....	1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	"	1896	120
Shamokin Valley & Pottsv. (N. C.):							2d Mort. conv. (")	1,300,000	7	April & Oct.	"	1886	....
1st Mortgage, on road and lands</													

AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):							Western Maryland:						
1st Mortgage skg fund, guar.....	\$ 59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	110
Troy and Boston:							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	108
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. " " " " " "	300,000	6	"	"	1890	106
2d Mortgage.....	300,000	7	April & Oct.	"	1885	....	2d Mort. endor. by Wash. Co.....	300,000	6	"	"	1890	101
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	"	"	1890	116
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1900	....
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	"	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Cen. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,735,000	6a	Jan. and July.	New York.	1899	109
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1890	100
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsburg Branch).	1,000,000	6	Jan. and July.	"	1890	....
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,231,000	6a	Jan. & July.	N. Y. & Bos.	'96-'99	112	Western Union (Chl., M. & St. P.):						
1st Mort. Land Grant.....	4,299,000	7	Apr. and Oct.	"	1887	113	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1900	....
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	....	West Jersey:						
3d Mortgage Sinking Fund.....	17,861,000	8	March & Sept.	New York.	1894	118	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1893	98
Omaha Bridge Bonds Sterling.....	2,225,000	8a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	"	1890	112
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,600,000	6a	May and Nov.	New York.	1896	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	60	2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	117
Union Pacific, S. Br. (M. K. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	....
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....	West Wisconsin:						
Union & Titusville P., T. & Buff:							1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N. Y. or Lond.	1887	....
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	86	1st Mort. (Southern Extension).	640,000	7a	"	"	1902	....
United N. J. R. R. & Canal Cos:							White Water Valley:						
Loan of 1901 (United Compa's)	3,000,000	6	March & Sept.	Philadelphia.	1901	106	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Sterling Loan £399,200 (U. Co's)	1,846,000	6a	"	London.	1894	....	Wico Mico and Pocumoko:						
Sterling Loan £360,000 (")	1,800,000	6a	"	"	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Williamston and Tarboro':						
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Bond to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days	after demand.)	....	....	Wilmington, Colum. & Augusta:						
Sterling S. F. £262,000 (C. & A.)	1,310,000	6a	Feb. and Aug.	London.	1880	....	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	....
Loan of 1888 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	105	Wilmington and Reading:						
Loan of 1890 (")	865,000	6	June & Dec.	Princeton.	1889	105	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	48
Mortg. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	112	2d Mortgage coupon or regis.....	1,700,000	7	Jan. and July.	"	1902	16
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	Wilmington and Weldon:						
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
Utah Central:							Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1896	104
Utah Southern:							Wilmington and Western (Del.):						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....	1st Mortgage.....	500,000	7.3	J. A. J. & O. Phil. & Wilm.	1892	....
Utica and Black River:							Winona & St. Peter (C. & N. W.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	110
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	118
Utica, Ithaca and Elmira:							Extension mortgage bonds.....	4,313,000	7a	June & Dec.	"	1916	....
1st Mortgage, Sterling.....	1,500,000	7.3	Jan. & July.	London.	1902	....	Wisconsin Central:						
Vermont Cent.—See Central Vt.							1st M. L. G. gold S. F. \$25,000pm	4,613,900	7a	Jan. and July.	Boston.	1901	....
Vermont and Massachusetts:							Worcester (Md.):						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	103	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds, tax free.....	200,000	7	"	"	1879	114	Worcester and Nashua:						
Convertible bonds.....	150,000	7	"	"	1885	167	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
Vicksburg and Meridian:							Plain Bonds.....	185,300	6	Various.	"	'81-'87	77
General 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1898	....
2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1896	201
Mortgage 3d series (black).....	138,000	7	"	"	1890	....	Canal Bonds:						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	Chesapeake and Delaware:						
Special Loan 1871.....	218,000	8	Jan. and July.	"	1889	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	82
Vineyard:							Chesapeake and Ohio:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Sterling Loan guaranteed.....	4,375,000	6a	J. A. J. & O.	London.	1890	....
Virginia & Tennessee (A. M. & O.):							Preferred Bonds (next lien)	1,099,500	6	Jan. and July.	Baltimore.	1885	92
1st Mortgage.....	5,000	6	Jan. and July.	N. Y. & Lynch.	1873	....	Delaware Division (L. C. & N.):						
2d Mortgage.....	990,000	6	"	"	1884	103	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1895	90
3d Mortgage.....	998,000	8	March & Sept.	"	1900	117	Delaware and Hudson:						
Registered Certificates.....	94,191	8	Jan. and July.	"	1875	....	1st Mort. (2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	102
Funded Interest.....	226,900	8	"	"	1880	....	reg. { 3d series, Jan. 1, 1871	5,000,000	7	"	"	1891	109
Walkill Valley (Erie):							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	105
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Registered bonds of 1874.....	2,000,000	7	"	"	1894	107
Warren (D. L. & W.):							Lehigh Coal and Navigation:						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	109	Convertible Debentures.....	41,550	6	"	"	1882	99
Warren & Franklin (F. T. & B.):							Convertible Loan, gold.....	771,000	6a	March & Sept.	"	1894	104
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	103	1st Mortgage, registered.....	6,381,933	6	J. A. J. & O.	"	1884	107
Warwick Valley (Erie):							1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Mortgage (equip.) Loan, gold....	4,668,500	6a	June & Dec.	"	1897	104
Wasatch and Jordan Valley:							Consolidated Mortgage.....	1,115,000	7	"	"	1911	121
1st Mortgage.....	150,000	8a	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
Washington City, Va. Mid. & Gt. So.							Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	77	Monongahela Navigation:						
2d Mort. (")	350,000	7	"	"	1891	....	1st Mortgage.....	108,000	6	Jan. and July.	New York.	1887	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1878	105	Morris and Banking:						
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	106	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	....
3d Mort. (")	600,000	8	May and Nov.	"	1873	77	Boat Loan sinking fund.....	236,998	7	Apr. and Oct.	"	1890	....
4th Mort. (")	700,000	8	March & Sept.	"	1880	40	Preferred Stock Dividend Scrip.	108,164	7	Jan. and July.	"	1887	....
Funded Coupons (do.)	722,664	....	"	"	1896	....	Pennsylvania:						
1st Mort. (Lynchburg & Danville)	531,330	....	Apr. and Oct.	"	1896	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	82
Virginia State Loan.....	219,332	....	Jan. and July.	"	'92-'93	....	1st Mortgage (W. V. Can.).....	600,000	6	"	"	1	

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

[illegible][illegible]

18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538
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Land Grant Railroads are printed in "Zetico." State-aid Railroads are distinguished by a "Z."

Dec. 31, 1878	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.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In the matter of the appeal of the State of Illinois from the decision of the Commissioner of the General Land Office, rejecting her claim for indemnity for many thousand acres of alleged swamp lands patented by the United States to the Illinois Central Railroad Company, Secretary Schurz decides in effect that Sections 2 and 7 of the Revised Statutes made no change in the Act of September 28, 1850, granting swamp lands to the State of Illinois; and that the decision of Secretary McClelland that the sections in question were not included within the swamp land grant must stand as the Interior Department's construction of the original Act. He therefore affirms the decision of the General Land Office.

Statement of the Public Debt of the United States, July 1, 1890.

DEBT BEARING INTEREST.		
	Amount Outstanding.	Accrued Interest.
4 per cent. 1860 bonds, 1861..	\$15,775,000 00	\$161,840 00
6 per cent. bonds, 1861 (Oregon), 1861..	742,450 00	22,278 50
6 per cent. 1861 bonds, 1861..	187,275,000 00	4,717,713 00
6 per cent. 1861 bonds, 1863..	62,202,500 00	1,806,055 50
6 per cent. funded loan of 1861	484,884,000 00	4,040,840 50
4 per cent. funded loan of 1861	250,000,000 00	937,500 00
4 per cent. funded loan of 1867	737,980,800 00	7,379,808 00
Refunding Certificates.....	1,367,800 00	15,670 00
5 per cent. navy pension fund, 1868.....	14,000,000 00	210,000 00

Aggregate of debt bearing interest.....	\$1,723,993,106 00	\$19,654,980 83
Interest due and unpaid.....		2,663,596 72

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	\$57,965 00	\$64,174 81
5 percent. Mexican indemnity stock, 1846.....	1,104 91	85 74
per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,275 00	213 06
5 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent. bonds, of 1855.....	8,000 00	.....
6 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	393,400 00	5,057 08
6 per cent. 5-20 bonds, called June, 1864.....	66,250 00	835 28
6 per cent. 5-20 bonds, called 1865.....	114,550 00	51,117 21
5 per cent. 10-40 bonds, called, 1864.....	2,655,400 00	268,285 68
6 per cent. Consol. bonds, called, 1865.....	612,400 00	6,846 97
6 per cent. Consol. bonds, called, 1867.....	2,330,150 00	257,877 40
6 per cent. Consol. bonds, called, 1868.....	761,800 00	91,996 95
1-10 to 6 per cent. treasury notes, prior to 1846.....	82,625 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per cent. treasury notes, 1847.....	950 00	57 00
3 to 6 per cent. treasury notes, 1857.....	1,700 00	99 00
6 per cent. treasury notes, 1861.....	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.....	46,535 00	2,338 85
6 per cent. 2 year notes, 1863.....	55,950 00	1,567 99
6 per cent. compound interest notes, 1863-64.....	212,690 00	40,330 18
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	144,900 00	5,386 14
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	263 48
4 to 6 per cent. temporary loan, 1864.....	2,980 00	244 19
3 per cent. certificates called.....	5,000 00	394 31

Aggregate of debt on which interest has ceased since maturity.....	\$7,621,455 26	\$514,444 01
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DEBT BEARING NO INTEREST.		
Demand notes, 1861-62.....	\$90,975 00	
Legal tender notes, 1862-63.....	246,681,016 00	
Certificates of deposit.....	14,436,000 00	
Gold certificates, 1863.....	8,004,800 00	
Silver certificates, 1878.....	12,274,270 00	
Unclaimed interest.....		7,777 03
Fractional currency, 1862, 1863 and 1864.....	\$15,690,388 37	
Less amount estimated as lost or destroyed, not of June 21, 1879.....	\$3,276,984 00	
	7,214,954 37	

Aggregate of debt bearing no interest.....	\$388,800,816 87	\$7,777 03
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RECAPITULATION.		
	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	\$238,780,400 00	
Bonds at 5 per cent.....	434,864,900 00	
Bonds at 4 1/2 per cent.....	250,000,000 00	
Bonds at 4 per cent.....	737,980,800 00	
Refunding certificates.....	1,367,800 00	
Navy pension fund, 3 per cent.....	14,000,000 00	
	\$1,723,993,106 00	\$22,023,326 55
Debt on which interest has ceased since maturity.....	7,621,455 26	814,444 01
Debt bearing no interest, viz:		
Old Demand and legal-tender notes.....	\$340,741,591 00	
Certificates of deposit.....	14,436,000 00	
Gold and Silver Certificates.....	20,378,870 00	
Fractional currency.....	7,214,954 37	
	\$388,800,816 87	
Unclaimed interest.....		7,777 03
	\$2,120,415,370 63	\$22,845,547 59
Total debt, principal and interest, to date, including interest due and unpaid.....	\$2,143,200,913 22	

AMOUNT IN TREASURY.		
Interest due and unpaid.....	\$2,368,385 72	
Debt on which interest has ceased.....	7,321,455 26	
Interest thereon.....	814,444 01	
Gold and silver certificates.....	20,378,870 00	
U S Notes held for redemption of certificates of deposit.....	14,436,000 00	
Cash balance available July 1, 1880.....	155,146,467 89	
	\$201,058,822 88	
Debt, less amount in Treasury, July 1, 1880.....	\$1,942,172,295 24	
Debt, less amount in Treasury, on the 1st ult. 1,952,386,719 86		

Decrease of debt during the month.....

	\$10,214,424 51
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Decrease of debt since June 30, 1879.....

	\$85,084,961 03
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BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64.....	\$25,885,120 00	\$776,563 60
Kansas Pacific bonds, 1862-64.....	6,308,000 00	189,090 00
Union Pacific bonds, 1862-64.....	27,236,512 00	817,095 36
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	48,000 00
Western Pacific bonds, 1862-64.....	1,970,560 00	59,116 80
Sioux City and Pacific bonds, 1862-64.....	1,623,320 00	48,849 60
Totals.....	\$64,623,512 00	\$1,938,705 36

Interest paid by United States, \$45,851,155 94; interest repaid by transportation of mails, &c., \$13,615,292 65; interest repaid by cash payments: 5 per cent net earnings \$658,198 87; balance of interest paid by United States \$31,906,642 52.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, June 30, 1880.

JOHN SHERMAN,
Secretary of the Treasury.

The Great Eastern Gold Mining Company of New York has declared a dividend of 1 per cent on the capital stock, amounting to \$3,000, payable July 15. The gold product of the mine for June was \$16,894. A considerable portion of this amount was devoted to improvements, besides leaving nearly \$3,000 in the treasury, after paying the dividend.

The ore shipments of the Little Chief for June, up to the 27th, aggregated 2,217 tons, the net yield being something over \$114,000, or an average of \$51 50 per ton. This is the highest average made from the mine. The shipments on Friday and Saturday were 180 tons.

The Ontario Silver Mining Company has declared its fifty-seventh dividend of 50 cents per share (for June), payable at the office of Wells, Fargo & Co., on the 15th of July.

The product of the Homestake (Black Hills, Dakota) for June was over \$123,000 gold. This product is larger by \$5,000 than last month's.

Work is still being vigorously pushed on the Canada Pacific Railway in British Columbia.

Philadelphia Stock Exchange.

Closing Prices for the week ending July 6.

	W.30.	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.
Allegheny Val. 75-100.....	116x					
7 1/2, Income.....	33					33
Jamden & Am. 6s, 1880.....	106 1/2					
6s, 1880.....						
Mort. 6s, 1880.....						
Jamden and Atlantic.....						
Preferred.....						
1st mortgage.....						
2d mortgage.....						
Catawissa.....						
Preferred.....						
7 1/2, new.....	114 1/2					
Del. & Bound Brook.....						
7 1/2.....						
Elmira & Williamsport.....						
Preferred.....						
Hunt. & B. Top Mt.....	6 1/2					
Preferred.....	9 1/2					
2d mortgage.....						
Lehigh Navigation.....	27 1/2	26 1/2	27 1/2			27 1/2
6s, 1884.....						
Gold Loan.....	102 1/2					102 1/2
Railroad Loan.....						
Conv. Gold Loan.....						100 1/2
Consol. Mort. 7 1/2.....						102 1/2
Lehigh Valley.....	50	49 1/2	49 1/2			
1st mort. 5 1/2, coupon.....						
1st mort. 5 1/2, reg.....						118
2d mort. 7 1/2.....	128		128			128
Consol. mort. 6 1/2.....						
Consol. mort. 6 1/2, reg.....						
Little Schuylkill.....		44				43 1/2
Winchill & Sch. Haven 60.....		50				49 1/2
North Pennsylvania.....						108 1/2
1st mortgage 6s.....						
2d mortgage 7 1/2.....		118				
Gen'l mort. 7 1/2, coup.....						
Gen'l Mort. 7 1/2, rev.....						
Northern Central.....	32 1/2	32				
6s.....	80					
Northern Pacific.....	27 1/2	26				27
Preferred.....	49					49 1/2
Pennsylvania R. R.....	53 1/2	5 1/2	53 1/2			54
1st mortgage.....						100 1/2
Gen'l mortgage.....						
Gen'l mort. reg.....						119
Consol. mort. 6s.....		110				112 1/2
Consol. mort. 6s, reg.....						
Penn. State 6s, 3d series.....						
do. 3d series.....						
do. 5s, new.....						
do. 4s.....						
Phila. and Reading.....	8 1/2	8	8			7 1/2
1st Mortgage 6s.....						
7 1/2, of 1893.....		114				
7 1/2, new convertible.....						
Consol. mortgage 7 1/2.....	107 1/2					107 1/2
Consol. mortgage reg.....						107 1/2
Gen'l mortgage 6s.....						
Philadelphia and Erie.....						
1st mortgage, 6s.....						102 1/2
2d mortgage, 7 1/2.....	112 1/2					106 1/2
Pittab. Cin. & St. L. 7 1/2 116.....						
Pittab. Titusv. & Pnd.....	14 1/2	14 1/2	14			14
7 1/2.....	79					
Schuylkill Navigation.....						
Preferred.....	4 1/2		4 1/2			
6s, 1872.....						
6s, 1882.....	5 1/2					
United Co. of N. Y. & Pa. 160.....			160 1/2			160
Hestonville, (Horse).....	2 1/2	20 1/2				
Chestnut & Wal. (do.).....						
Green and Conter (do.).....						

Baltimore Stock Exchange.

Closing Prices for the week ending July 6.

	W.30.	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.
Baltimore and Ohio.....	152					
6s, 1880.....						
6s, 1885.....						
Central Ohio (\$50).....						
1st mortgage.....						
Marietta & Cincinnati.....						
1st mortgage, 7 1/2.....	108 1/2					108 1/2
2d mortgage, 7 1/2.....	71 1/2					71
3d mortgage, 8 1/2.....	85 1/2					
Northern Central (\$50).....						32
2d mortgage, 6s 1885.....						
3d mortgage, 6s, 1900.....						
6s, 1900, Gold.....	112 1/2					
6s, 1901, gold.....	108 1/2	108				103
Orange and Alex. 1st.....						
2d mortgage, 6s.....						
3d mortgage, 8 1/2.....						
4th mortgage, 8 1/2.....						
O. Alex. & Manassas 7 1/2 78.....						
Pittab. & Connelley 7 1/2 113x.....						114
Virginia 6s, Consol.....	61 1/2		59			59 1/2
Consol. Coupons.....	86 1/2	86	86			85 1/2
10-40 bonds.....	43	41 1/2	41 1/2			41 1/2
Deferred Certificates.....						
Western Maryland.....						
1st M., end. by Balt.....						
2d M. do.....						
3d M. do.....						
1st M., unendorsed.....						
2d M., end. Wash. Co.....						
3d M., preferred.....						
City Passenger R. R.....						

New York Stock Exchange.

Closing Prices for the week ending July 7.

Th.1. F.1. Sat.3 M.5. Tu.

FEDERAL STOCKS:—		CLOSING PRICES.	
		June 18.	June 11.
U. S. 4s, 1907, reg.....	108½	108½	108½
U. S. 4s, 1907, coup.....	108½	108½	108½
U. S. 4s, 1891, reg.....	110	110	110
U. S. 4s, 1891, coup.....	110	110	110
U. S. 5s, 1881, reg.....	102½	102½	102½
U. S. 5s, 1881, coup.....	103½	103½	103½
U. S. 6s, 1881, reg.....	104½	104½	104½
U. S. 6s, 1881, coup.....	104½	104½	104½
U. S. 6s, 1880, reg.....	97½	97½	97½
U. S. 6s, 1880, coup.....	97½	97½	97½
Dt. of Col. 2-3ss, reg.....	97½	97½	97½
Dt. of Col. 3-6ss, coup.....	98½	98½	98½

London Exchange.		—Closing Prices.—	
		June 18.	June 11.
Atlantic & Gt. W. 1st mort., Certs. 64	68	66	67
Do. 2d mort., Certs.....	24	20	21
Do. 3d mort., Certs.....	13½	14	13½
Baltimore and Ohio (sterling).....	13	115	115
Central of New Jersey \$100 shares.....	61	64	63
Do. Consol. Mort. Oct. '79 coupon.....	102	104	102
Do. Adjustment bonds.....	102	106	102
Do. Income bonds.....	74	78	74
Det. & Gt. Haven & M'ill Equip. bds.....	101	109	111
Do. Con. M. 5 p.c. till '84 after 5 p.c. 100	101	99	101
Erie shares \$100 Recon. Ass. \$0 pd. 37½	38	37	37½
Do. Prof. Shares, R. T. Ass. \$5 pd 60	60	60	60
Do. 1st Con. M. ex-Certs. 6 Cou. 120	122	116	121
Illinois Central \$100 shares.....	108	107	105
Lehigh Valley Consol mortgage.....	111	113	112
N. Y. Cent. & Hud. Riv. Mt. bonds 125	127	125	127
Do. \$100 shares.....	130	132	131
Do. Mort. bonds (at).....	117	119	117
N. Y. Lake Erie & West. 1st Con. Mort. Funded Coupon bonds.....	118	120	118
Do. do. 2d do.....	78	82	79
Do. 2d Consol. Mort. bonds.....	86	89	86
Do. Gold Income Bonds.....	65	70	65
Pennsylvania \$50 shares.....	61½	62½	61½
Do. Con. Sink. Fund Mort.....	113	115	112
Philadelphia & Reading \$50 shares.....	81	91	101
General Consol. Mortgage.....	101	103	101
Do. Improvement Mortgage.....	83	85	84
Do. Gen. Mort. '74, ex-defard. cou. 64	66	65	67
Do. Scrip for the 5 d.t. 1 coupons.....	55	55	55
Pittsbg. Mt W. & Chic. Equip. bds 107	111	109	111
St. Louis Bridge 'at mort. gold bonds 107	107	107	109
Do 1st pref. stock.....	68	72	68
Union Pacific Land Grant 1st mort. 112	114	111	111

Financial and Commercial Review.

THURSDAY EVENING, July 8, 1880.

The money market remains easy at 2 3/8 per cent for call loans, 2 3/4 per cent for time loans and 3 1/4 1/2 per cent for prime mercantile paper. The posted rates of the leading drawers of sterling are 4 85 @ 4 87 1/2. The actual rates are 4 84 @ 1/4 and 4 86 1/4 @ 1/4. Cable transfers are 4 88 3/4 @ 4 87. Prime commercial bills are 4 82 1/2 @ 1/4.

The public debt statement, issued on the 1st inst., shows a decrease for the month of June of \$10,214,424, which includes \$8,375,984 fractional currency, estimated to be lost or destroyed, and applied to the payment of arrears of pensions, per act of June 21, 1879. Cash in Treasury, \$201,088,622; gold certificates, \$3,004,600; silver certificates, \$12,374,270; certificates of deposit outstanding, \$14,485,000; refunding certificates, \$1,367,000; legal tenders outstanding, \$346,681,016; fractional currency outstanding, \$7,214,954.

The total amount of the public debt on the 30th ult. was \$2,143,260,918 22, and the cash in the Treasury \$201,088,622 88, leaving net \$1,942,172,295 34. The debt was reduced \$35,034 961 03 in the past year. Of the bonded debt \$235,780,400 bears 6 per cent interest, \$484,864,900 bears 5 per cent, \$250,000,000 bears $4\frac{1}{2}$ per cent, \$739,347,800 bears 4 per cent, and \$14,000,000 bears 3 per cent. Interest has ceased on \$7,621,455 26, and \$388,800,815 37 bears no interest. The available cash balance in the Treasury over current liabilities is \$155,440,458.

The statement of the Comptroller of the Currency July 1, 1880, shows the amount of national bank notes and of legal tender notes outstanding at the dates of the passage of the acts of June 20, 1874, January 14, 1875, and May 31, 1878, together with the amount outstanding at date, and the increase and decrease. National bank notes: Amount outstanding June 20, 1874, \$349,894,182; amount outstanding January 14, 1875, \$351,861,450; amount outstanding May 31, 1878, \$322,555,965; amount outstanding at date (circulation of national gold banks not included, \$1,347,490), \$343,157,957; decrease during the last month, \$678,308; increase since July 1, 1879, \$14,983,740. Legal tender notes: outstanding June 20, 1874, \$382,000,000; do., January 14, 1875, \$382,000,000; amount retired under act of January 14, 1875, to May 31, 1878, \$35,818,984; amount outstanding on and since May 31, 1878, \$346,681,016; amount on deposit with the Treasurer of the United States to redeem notes of insolvent and liquidating banks and banks retiring circulation under act of June 20, 1874, \$19,782,387; increase in deposit during the last month, \$260,664; increase in deposit since July 1, 1879, \$7,646,689.

The receipts of internal revenue for the month ending June 30, were \$10,292,052 62, and for the fiscal year, \$123,623 251 22; customs receipts for the month, \$14,699,776 76, and for the fiscal year, \$185,103,611 09; an increase over last year of \$10,061,640 64 from internal revenue and \$47,853,663 39 from customs.

The total coinage of the United States mints during June amounted to 4,878,488 pieces, valued at \$6,414,306. The total coinage for the twelve months which ended on the 30th ult., was 60,928,112 pieces, valued at \$84,370,144. This includes 27,933 750 standard dollars.

The Treasurer of the United States has called in all certificates issued by the late corporation of Washington, numbered from 428 to 445, inclusive, and those issued by the District of Columbia, numbered from 1 to 21, inclusive. These bonds will be paid at the United States Treasury on the 15th instant, after which date interest on the same will cease.

The Comptroller of the Currency has, during the fiscal year ending June 30, 1880, paid forty-four dividends to the creditors of thirty-three insolvent national banks, amounting in all to \$1,680,000. The total dividends paid since the organization of the national banking system is \$10,915,000 upon proved claims amounting to about \$25,000,000. The dividends paid equal 67.66 per cent of the amount of the claims. Assessments so all amounting to \$6,801,750 have been made upon the shareholders of insolvent national banks for the purpose of enforcing their individual liability, of which amount about \$2,000,000 has been collected.

The Secretary of the Treasury has decided to suspend his purchase of bonds for the present.

The demand for investment securities continues large and, so far as railroad securities are concerned, is encouraged by the profitable business of the leading roads. State bonds are dull and steady. Railroad shares weak and lower.

The closing quotations on Thursday were: Atlantic and Pacific Telegraph, 40½@41½; Canada Southern, 57@58½; Central of New Jersey,

65½@65½; Central Pacific, 73@—; Chicago and Northwestern, 87½@87½; do. pref., 107½@108; Chicago, Burlington and Quincy, 120@120½; Chesapeake and Ohio, 15¾@18; do. 1st pref., 22@25; do. 2d pref., 16¾@21½; Chicago, Milwaukee and St. Paul, 74¾@74¾; do. pref., 103@104; Chicago, Rock Island and Pacific, 103¼@103½; Chicago, St. Louis and New Orleans, 27@28; Cleveland, Columbus, Cincinnati and Indianapolis, 63½@64¼; Columbus, Chicago and Indiana Central, 15¾@16; Delaware and Hudson Canal, 74@74½; Delaware, Lackawanna and Western, 76¾@76¾; Hannibal and St. Joseph, 31½@32; do., pref., 70¾@71; Houston and Texas Central, —@65½; Illinois Central, 104¾@105½; Lake Erie and Western, 27¼@27½; Lake Shore and Michigan Southern, 101¾@101¾; Louisville and Nashville, 124¼@124½; Morris and Essex, 105@105¼; Metropolitan Elevated, 90@93; Michigan Central, 87@87½; New York Central and Hudson River 128@128½; New York, Lake Erie and Western, 39¼@39¾; do. pref., —@65½; New York, Ontario and Western, 26¾@27; Northern Pacific, 25@25½; do. pref., 46¾@47¼; Ohio and Miss., 31½@31¾; do. pref., 70½@72; Panama, 180@180; Pacific Mail, 38¾@39; Philadelphia and Reading, 14¾@15¼; St. Louis and San Francisco, 33@34; do. pref., 45@45½; do. 1st pref., 69@71; St. Louis, Iron Mountain and Southern, 44½@45; St. Paul and Sioux City, 85@86; do. pref., 69@71; Union Pacific, 87@87½; Western Union Telegraph, 103¾@104; Wabash, St. Louis and Pacific, 35½@35¾; do. pref., 63¾@64.

The following quotations of sales of Railroad and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Albany and Susq. 1st consol., 112¼; Boston, Hartford and Erie 1st, 41¾; Buffalo, New York and Erie 1st, 191½, 119; Chesapeake and Ohio 1st pref., 24½; do. 2d pref., 18; do. 1st, Series B, 65¾; do. cur. int., 38; Chicago, St. Paul and Minn., 52; Chicago, St. Louis and New Orleans, 28¾; Central Iowa 1st, 102; Col., Chi. and Ind. Cent. 1st mort. Trust Co. certif. ass. sup., 86½; do. inc., 37; Chicago, St. Paul and Minn. 1st, Southern Minn. Div., 101; Denver and Rio Grande, 64¼; do. 1st, 104¼; do. consol., 91¼; East Tenn., Va. and Ga. 1st, 106½; Houston and Texas Central 2d M. L., 115; do. 1st Western div., 105; Indianapolis, Decatur and Springfield 1st, 101½; Ind., Bloom. and Western, 26½; do. 1st, 75; do. 2d, 60; International and Gt. Northern 1st, 99¾; do. 2d inc., 69; Kansas Pacific 1st consol., 94¼; do. 6s, J. & D., 1896, with coupon certif., 116½; do. 6s, Denver Div., ass., with coupon certif., 106½; do. ex-coupon, 97; Keokuk and Des Moines 1st, 98½; Laf., Bloom. and Muncie 1st, 100; Lake Erie and Western, 28; do. 1st, 101; Lehigh and Wilkesbarre consol. ass., 95½; Louisiana and Missouri River 1st, 114; Marietta and Cincinnati 1st pref., 8; do. 2d pref., 4½; Missouri, Kansas and Texas, 35½; do. consol. ass., 105; do. 2d, 65½; Mobile and Ohio, 18½; do. 1st debent., 76; do. 2d debent., 42; do. 3d debent., 32; do. 4th debent., 32; do. new mort., 101; Nashville, Chattanooga and St. Louis, 61; do. 1st, 107½; New York, Ontario and Western, 27½; New Jersey R. R. and Transp., 160; North Wisconsin 1st, 91; Nashville and

Decatur 1st, 112; Oregon Railway and Nav., 118½; do. 1st, 97; Ohio Central, 19½; do. 1st, 88½; St. Paul, Min. and Man., 107; St. Paul and Sioux City, 40; do. 1st, 102; St. Louis, Kansas City and Northern, Omaha div. 1st, 110¾; do. R. E. 7s, 107; St. Louis and San Francisco 2d, class B, 76; do. C, 74; do. Equip., 100¾; St. Louis and Iron Mt. 1st pref. inc., 83; do. 2d pref. inc., 74; do. Cairo, Arkansas and Texas 1st, 108; Syracuse, Binghamton and New York 1st, 114; Southern Pacific of California 1st, 97¾; Winona and St. Peter 2d, 110¾; Alabama, Class A, 61; Georgia 7s, new, 110½; Louisiana 7s, consol., 46½; Am. Dist. Tel., 69; Sutro Tunnel, 17½; Canton, 50; New Central Coal, 28; Central Mining, 5½; Climax, 23½; Deadwood, 12; Homestake, 35½; Little Pittsburg, 5¾; Standard, 26¾.

Boston.—Atchison, Topeka and Santa Fe 5s, 1910, 97½; Atchison and Nebraska, 7s, 113¾; Boston, Clinton and Fitchburg 7s, 107; Boston Land, 6¾; Boston Water Power, 8½; Boston, Revere Beach and Lynn, 100; Central Railroad of Iowa 7s, 102½; Cincinnati, Sandusky and Cleveland 7s, 93; Chicago, Clinton, Dubuque and Minnesota, 77½; Chicago, Burlington and Quincy 4s, 85; Chicago and Eastern Illinois 6s, 101; Chicago, Iowa and Nebraska, 134; Flint and Pere Marquette, 18; Florence, El Dorado and Walnut Valley, 12; Kansas City, Fort Scott and Gulf pref., 79½; do. 1st, 108½; Kansas City, St. Joseph and Council Bluffs, 7s, 112; Little Rock and Ft. Smith, 40¼; do. 1st, 99; Lincoln and Northwestern 7s, 1910, 112; Marquette, Houghton and Ontonagon 1st, 86; New Mexico and Southern Pacific 7s, 110½; New York and New England 6s, 103; Norwich and Worcester 6s, 1897, 116; Quincy Railroad Bridge, 137; Rutland, 5; do. pref., 25½; do. 5s, Aug. 1880, coupon off., 60; Republican Valley 6s, E. D., 101¾; do. W. D., 102½; Summit Branch, 11; Wisconsin Valley 7s, 107½; Wisconsin Central 1st series, 50; Atlantic Mining, 18¾; Allouez, 4½; Brunswick Antimony, 18½; Catalpa, 15½; Copper Falls, 10¼; Franklin, 13¾; Harshaw, 30½; Huron, 4½; Minnesota, 3; National, 2½; Osceola, 37; Ridge, 4½; Silver Islet, 13¾.

Philadelphia.—Am. S. S. Co., 6s, 102½; Allegheny Valley 7s, 106; Central Transp., 49; Huntingdon and Broad Top Mt. consol., 7s, 60; Northern Pacific 7.30s, 66; Oil Creek 1st mort., 100; Pennsylvania dividend scrip, 107¾; Pittsburg Av. 7s, F. & A., 107; Philadelphia and Reading consol. gold 6s, reg., 100½; Shamokin Valley and Pottsville 7s, 108; Texas Pacific 1st mort., 104½; Warren and Franklin 7s, 104. The latest quotations are: City 6s, 106@108; do. free of tax, 122@123½; do. 4s, new, 104@107; Pennsylvania State 6s, 2d series, 101½@101¾; do. 3d series, 105@105½; do. 5s, new loan, 115@116, do. 4s, new, 106@110; Philadelphia and Reading, 7¾@8; do. consol. mort. 7s, coup., 107½@107¾; do. reg., 107¼@107½; do. mort., 6s, 100@104; do. 7s, 1893, 114@114½; do. 7s, new conv., 18@20; United New Jersey R. R. and Canal, 161½@161¾; Pittsburg, Titusville and Buffalo R. R., 12¼@12½; do. 7s, —@80; Camden and Amboy mort. 6s, 1889, 113@—; Pennsylvania R. R., 58½@53¾; do. 1st mort., 103½@104; do. gen'l mort., coupon, 117@—; do. reg., 119@—; do. con-

sol. mort. 6s, reg., 112½@118; Little Schuylkill R. R., 48¼@44; Morris Canal, 50@64; do. pref., 149@150½; Susq. Canal 3@6; do. 6s, —@50; Schuylkill Nav., 2@4; do. pref., 43½@5; do. 6s, 1882.61 @79; do. 1872, 94@95; Elmira and Williamsport pref., 50@54; do. 6s, 109@—; do. 5s, 82@85; Lehigh Coal and Navigation, 27¼@27½; do. 6s, 1884, 107¼@107½; do. R. R. loan, 110@112; do. Gold Loan, 102½@103; do. consol. 7s, 102¼@103; Northern Pacific, 25½@26; do. pref., 48@49; North Pennsylvania, 48¼@49½; do. 6s, 105½@106½; do. 7s, reg., 116@116½; do. Gen'l mort. 7s, reg., 116¼@117½; Philadelphia and Erie, 13@14; do. 6s, 102¼@102½; do. 7s, 108@109; Minehill, 49½@50; Catawissa, 5@9½; do. pref., 38@39; do. new pref., —@38; do. 7s, 1900, 114@115; Lehigh Valley 49¾@50; do. 6s, coupon, 117¼@118; do. reg., 117½@118; do. 2d mort. 7s, 128@129; do. consol. mort., 111¼@112½; Fifth and Sixth streets (horse), 115@117; Second and Third, 104¼@105¼; Thirteenth and Fifteenth, 73@80; Spruce and Pine, 51¼@54; Green and Coates, 100¼@103; Chestnut and Walnut, 76¼@80; Hestonville, 20¼@21½; Germantown, 66¼@68; Union, 100@112; Lombard and South, 12@18; West Philadelphia 73@80; People's, 13@13½; Ridge Av., 70@80; Continental, 96@100.

Baltimore.—Baltimore and Ohio 1st pref., 115; do. 2d pref., 107; City 6s, 1890, 115; do. 6s, 1900, new, 118¼; do. 6s, 1886, 108; do. 5s, 1894, 112¼; Richmond and Danville 6s, 1885, 103; Marietta and Cincinnati 1st, Sterling, 105; North Carolina 6s, old, 29; Tennessee 6s, old, 36; Virginia 10-40 coupons, 91½; Wilmington, Columbia and Augusta, 6s, 95. The latest quotations are: Baltimore and Ohio, 152½@155; do. 6s, 1885, 109½@110; do. 1880, 102½@103; Northern Central, 82¼@82½; do. 6s, 1900, 112@—; do. 6s, 1900, gold, 109@—; do. 6s, 1904, gold, 102¾@103½; do. 5s, —@80½; Marietta and Cincinnati 1st mort., 1892, 108@108½; do. 2d mort. 7s, 71@71¼; do. 3d mort. 8s, 35@35½; Pittsburg and Connellsville 7s, 114@116; Orange, Alex. and Manassas 7s, 77@78; Virginia consol. 6s, 58½@58¾; Virginia Consols coupons, 85¼@86; Virginia 10-40 bonds, 41¼@41¾; Virginia 10-40 coupons, 91¼@92¼; City 6s, 1900, new, 118½@—; do. 1900, 118@—; do. 1890, 114½@—; do. 6s, 1886, 107¼@108; do. 5s, 1894, 112@112½; do. 1900, 112@—; do. 1916, 112½@—.

The following securities have been placed on call at the New York Stock Exchange:

\$1,040,000 Chicago and Northwestern Sinking Fund 6 per cent bonds of 1879. This is part of the \$15,000,000 issue previously authorized and is secured by the first mortgage bonds, in like amount, of the following companies, whose railroads have been built or acquired or are in course of construction, viz: Dakota Central Railroad, 120 miles at \$15,000 per mile, \$1,800,000; Toledo and Northwestern Railway, 67 miles at \$15,000 per mile, \$1,005,000; Stannwood and Tip-top Railway, 8 miles at \$15,000 per mile, \$120,000; Chaffield Railroad, 11 miles at \$15,000 per mile, \$165,000; Menominee Railway, 10 miles at \$15,000 per mile, \$150,000; Sheboygan and Western Railway, 80 miles at \$10,000 per mile, \$800,000—total, \$4,040,000. Total railroad as above 296 miles; 516 of which are at \$15,000 per mile and 80 at \$10,000 per mile. None of the Chicago and Northwestern Railway Company Sinking Fund 6 per cent bonds of 1879 can at any time be issued unless previously secured by first mortgage bonds on

additional completed railroad actually built or acquired.

Louisville and Nashville Railroad.

The operations of the Louisville and Nashville Railroad Company for the year ending June 30 are given below:

Gross earnings.....	\$7,299,000
Operating expenses.....	4,132,000
Net earnings.....	\$3,167,000
Interest on bonded debt.....	2,076,000

Leaving.....\$1,091,000 or \$11,000 more than 12 per cent on the capital stock for the year. From this was paid in February last a dividend of 3 per cent, and the board has declared a dividend of 5 per cent, payable August 2, leaving 4 per cent to credit of sinking fund and surplus accounts.

The following is a comparative statement for the years ending June 30, 1879 and 1880, of the Louisville and Nashville Railroad and branches—Nashville and Decatur and South and North Alabama railroads—and Evansville, Henderson and Nashville divisions, from Aug. 1, 1879, to June 30, 1880:

	Gross Earnings.	Operating Expenses.	Net Earnings.	Interest.
Year ending Jun. 30, '79.	\$5,387,600	\$3,155,900	\$2,231,800	\$1,886,000
Year ending Jun. 30, '80.	6,249,000	3,416,000	2,833,000	1,881,000
Increase for year ending Jun. 30, 1880...	\$861,400	\$260,200	\$601,200	*\$5,000
E. H. & N. for 11 mos...	648,000	429,000	219,000	120,000
Increase, including E. H. & N.	\$1,509,400	\$689,200	\$820,200	\$115,000

* Decrease.

The gross earnings of the Louisville and Nashville road for the month of June show an increase of \$338,000 as compared with last year.

During the month of June the Worthington pump at the City Mill, Wilmington, Del., ran 26 days, 500 hours, made 403,566 revolutions and raised to Cool Spring reservoir 129,141,120 gallons; an increase of 24,162,940 gallons over last year. During the past six months this pump has raised 617,970,880 gallons, an increase of 46,434,480 gallons for the same period last year. The Worthington pump No. 2, at Cool Spring reservoir, ran 28 days, 313 hours, made 872,355 revolutions, and raised to Rodney street reservoir 12,457,229 gallons.

The Baltimore and Cumberland Valley Railroad Company was recently organized at Chambersburg, Penn. This road is to extend from Waynesboro', Pa., through Chambersburg to Shippenburg, Cumberland county, a distance of 26 miles. 8,014 shares of the capital stock of the road, amounting to \$150,700, have been subscribed for.

The Chilian Times says that the Canal de la Merced has been completed. The canal is 75 miles long, and has been 25 years in construction. It has cost about \$400,000, and may be considered

as one of the most important works yet executed in that country.

Cape Cod Canal.

In compliance with that provision of the act amending the charter of the Cape Cod Ship Canal Company, passed by the Massachusetts Legislature of 1880, requiring the filing of a new location of the canal to the satisfaction of the Railroad Commissioners on or before the 1st of July, there was submitted to those gentlemen, by the directors of the company, on the 28th ult., the documents required of them, to which an approval was given; on the succeeding day they were filed in the office of the County Commissioners of the county of Barnstable. They specify that the canal is to extend from the land of Eben Wright at Cohasset Narrows through Monument River until the centre of the neck of land has been reached. Thence there is a choice of routes, one ending at Siasset, the other in Sandwich Harbor. Both of these avoid the village of North Sandwich, unlike those that have previously been fixed upon, so there will be no interference with the water power of that community. The dredgers are at the southern end of the surveyed route, and it seems probable that the work of excavation will be commenced almost immediately.

A new railroad company was organized at Burlington, Kansas, on the 18th ult., to be known as the Ottawa, Burlingame and Council Grove Railroad and Telegraph Company. The capital stock is placed at \$1,000,000. The preliminary surveys have been made. It is stated that ample aid will be voted by the people and that the road will undoubtedly be built at an early day.

The gross earnings of the Augusta (Ga.) cotton factory for the year just closed were \$968,182, and the net earnings \$157,471, which, after paying nine per cent dividend for the year, interest, insurance, &c., left over \$30,000 to be added to the surplus fund, which now aggregates \$318,198.

When the Nevada Central Railroad from Battle Mountain started its monthly earnings were \$6,000 and its pay-roll \$14,000. It is claimed now that its monthly earnings are over \$14,000 and its monthly expenses about \$8,000. It is expected that the road's monthly earnings will be swelled to \$18,000.

The contract has been let for the construction of the Valley Railroad, which is to extend from Portsmouth, Ohio, to Ashland, Ky., the work to be commenced immediately.

The Vermont Division of the Portland and Ogdensburg Railroad was taken possession of on the 1st inst. by the St. Johnsbury and Lake Champlain Railroad Company.

The track of the Ohio and West Virginia railroad was laid through Campbell tunnel on the 1st inst., which is twelve miles south of McArthur.

The Mobile and Ohio Railroad is to be extended from Columbus, Ky., to East Cairo, by December 1, 1880.

The survey of the projected branch of the London, Huron and Bruce Railway, to connect Lucan with London, has been commenced.

A Large Locomotive.

The largest locomotive ever built in any of the Lehigh valley shops was recently turned out of the shops of D. Clark & Co., of Hazleton. This engine was designed expressly to take passenger trains across the mountain, on the main road, and it is expected it will do the same work in ascending the mountain which has heretofore required the power of two engines combined. Its total weight with tank is 40 feet 2 inches, width 8 feet 6 inches, height from the rail 14 feet 2 inches. The cylinders are 20 inches in diameter with 24 inches stroke. It has four driving wheels 5 feet 8 inches in diameter. The grate surface is 73½ square feet; the total heating surface is 1220 square feet. The water capacity is 3200 gallons. It was built with a view solely to power and speed and it is confidently believed that it will pull a heavy passenger train at the rate of one mile a minute.—[Hazleton, Penn., Bulletin.

A certificate of incorporation has been filed with the Secretary of State of Ohio of the Cincinnati Northern Railway Company, terminus Cincinnati and Xenia, to pass through the counties of Hamilton, Butler, Warren and Greene. It is a reorganization of the Miami Valley Railroad Company, purchased at a recent master commissioner's sale by Calvin S. Brice, John Ryan, George Hofer, M. S. Forbus, Samuel Thomas, Governor Foster, O. J. Dodds and A. D. Bullock, who are also the incorporators of the new company. The capital stock is \$1,000,000.

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of June, were:

ENTERED FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool...	\$492,064	\$986,413
" cotton...	912,789	1,215,859
" silk...	1,448,081	1,747,076
" flax...	722,911	602,788
Miscellaneous dry goods..	227,839	322,731

Total..... \$3,798,184 \$4,974,817

WITHDRAWN FROM WAREHOUSE.

	1879.	1880.
Manufactures of wool....	\$270,939	\$353,944
" cotton...	176,970	291,208
" silk...	305,999	358,869
" flax.....	180,143	254,970
Miscellaneous dry goods..	61,476	40,478

Total..... \$995,527 \$1,299,469
Add entered for consump. 3,798,184 4,974,817

Thrown upon market... \$4,793,711 \$6,274,252

ENTERED FOR WAREHOUSING.

	1879.	1880.
Manufactures of wool....	\$236,113	\$1,273,689
" cotton...	240,426	696,198
" silk.....	357,877	677,908
" flax.....	154,740	409,463
Miscellaneous dry goods.	59,615	126,425

Total..... \$1,048,771 \$3,183,683
Add entered for consump. 3,798,184 4,974,817

Total entered at the port. \$4,846,955 \$8,158,500

The imports of dry goods at New York for six months from January 1, were:

ENTERED FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool...	\$5,950,326	\$9,527,239
" cotton...	8,065,627	12,815,720
" silk.....	11,437,975	14,938,728
" flax.....	5,810,097	8,180,222
Miscellaneous dry goods	3,011,245	4,608,190

Total..... \$38,775,270 \$50,139,099

WITHDRAWN FROM WAREHOUSE.

	1879.	1880.
Manufactures of wool....	\$2,686,409	\$2,755,688
" cotton...	1,464,813	1,782,810
" silk.....	2,038,216	2,512,633
" flax.....	1,712,677	2,101,471
Miscellaneous dry goods.	1,039,882	1,026,833

Total withdrawn from warehouse..... \$8,941,997 \$10,179,435
Add entered for consump. 33,775,270 50,139,099

Total thrown on the market..... \$42,717,267 \$60,309,584

ENTERED FOR WAREHOUSING.

	1879.	1880.
Manufactures of wool...	\$2,662,548	\$4,439,976
" cotton...	1,517,871	2,325,796
" silk.....	2,803,682	2,878,632
" flax.....	1,418,857	3,410,401
Miscellaneous dry goods	883,836	1,165,477

Total entered warehouse. \$8,786,804 \$14,220,282
Add entered for consump. 33,775,270 50,139,099

Total entered at port.... \$42,562,074 \$64,350,381

The imports of dry goods at New York for the fiscal year ending with June, were:

ENTERED FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool...	\$12,365,486	\$18,399,012
" cotton...	13,633,989	20,466,360
" silk.....	21,299,426	28,225,715
" flax.....	9,508,961	14,068,898
Miscellaneous dry goods.	5,640,028	8,049,111

Total..... \$62,447,900 \$89,209,091

WITHDRAWN FROM WAREHOUSE FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool...	\$6,147,599	\$6,064,940
" cotton...	3,763,127	3,312,602
" silk.....	3,558,079	4,452,761
" flax.....	3,235,433	3,827,781
Miscellaneous dry goods	1,772,501	1,707,587

Total withdrawn from warehouse..... \$17,476,739 \$19,365,671
Add entered for consump. 62,447,900 89,209,091

Total thrown on the market..... \$79,924,639 \$108,574,762

ENTERED FOR WAREHOUSING.

	1879.	1880.
Manufactures of wool...	\$5,912,322	\$7,729,114
" cotton...	2,823,503	3,935,520
" silk.....	3,910,613	5,009,566
" flax.....	2,840,106	5,498,876
Miscellaneous dry goods	1,671,604	1,955,740

Total entered for warehouse..... \$17,158,148 \$24,128,816

Add entered for consumption..... 62,447,900 89,209,091

Total entered at port... \$79,606,048 \$113,337,907

The imports of foreign dry goods at New York monthly, for the last three fiscal years ending with June, have been as follows:

	1877-'78.	1878-'79.	1879-'80.
July.....	\$6,814,774	\$5,347,370	\$7,985,348
August....	10,485,245	10,047,274	11,817,521
September.	6,680,595	6,647,719	9,781,789
October...	4,352,390	5,326,421	6,876,726
November.	4,597,182	5,214,452	6,506,680
December.	3,967,622	4,460,708	6,019,462
January...	7,012,106	5,987,719	10,714,881
February..	11,438,421	12,589,363	15,691,575
March.....	7,075,618	8,613,592	12,238,860
April.....	5,205,458	6,037,243	10,076,286
May.....	3,320,953	4,487,202	7,470,789
June.....	3,766,687	4,846,955	8,158,500

Total.. \$74,717,031 \$79,606,048 \$113,337,907

The comparative value of each class of dry goods imported at New York for the fiscal years ending with June, were:

	1878-'79.	1879-'80.
Manufactures of wool...	\$18,277,808	\$26,128,126
" cotton...	16,457,492	24,401,820
" silk...	25,210,049	33,235,281
" flax...	12,849,067	19,567,769
Miscellaneous dry goods	7,311,632	10,004,851

Total imports..... \$79,606,048 \$113,337,907

The imports of foreign dry goods at New York for each year since 1850, have been as follows:

1850-1.....	\$61,613,747
1851-2.....	57,221,062
1852-3.....	79,192,513
1853-4.....	92,389,627
1854-5.....	62,918,443
1855-6.....	85,898,690
1856-7.....	92,669,088
1857-8.....	67,317,726
1858-9.....	93,549,083
1859-60.....	107,843,205
1860-1.....	83,310,345
1861-2.....	38,156,720
1862-3.....	61,963,037
1863-4.....	33,234,966
1864-5.....	49,853,939
1865-6.....	137,056,834
1866-7.....	103,407,273
1867-8.....	77,254,182
1868-9.....	92,499,846
1869-70.....	96,414,276
1870-1.....	126,123,210
1871-2.....	139,903,902
1872-3.....	125,086,691
1873-4.....	106,706,644
1874-5.....	106,501,249
1875-6.....	88,058,966
1876-7.....	77,330,636
1877-8.....	74,717,031
1878-9.....	79,606,048
1879-80.....	113,337,907

These figures represent only the foreign cost of the goods in gold, freight and duty not being included.

At the annual election of the Moose Mining Company, held at Dudley, Park County, Colorado, on the 29th ult., the following were chosen trustees: H. Tracy Arnold, Francis H. Weeks, Robert Sewell, George B. Satterlee, Edwin Lord, Henry C. Bidwell and A. Hegewisch. With one exception these are new members of the board and they represent about one-fourth of the capital stock. It was decided at the meeting to dissolve the company under its Colorado charter and to reorganize it under the laws of New York. It was voted also to increase the capital stock from 200,000 to 250,000 shares. The new stock will be used partly to retire about \$25,000 outstanding bonds issued by the former management, and partly for the further development of the company's mines.

According to statistics recently issued by the Secretary of the Treasury, there were 81,841 miles of Railroad in the United States at the end of 1878. At the close of 1830 there were 23 miles of railroad in the country. The greatest number of miles constructed in any one year was in 1871, when 7,379 miles were added to the railroad system of the country. No year since 1835 has seen less than 1,000 miles built, and no year since 1849, with the exception of 1861, 1862 and 1864, whose contributions were respectively 651 miles, 834 miles, and 788 miles. The only years in which more than 3,000 miles have been built were 1856,

3,642 miles; 1869, 4,615 miles; 1870, 6,070 miles; 1871, 7,379 miles; 1872, 5,878 miles; 1873, 4,107 miles.

Mexican Railroad Projects.

The department of State has received a dispatch from the minister of the United States at the City of Mexico in relation to projected railroads in the republic, which states that the subject has lately seriously engaged the attention of the Mexican people and Congress, and it cannot but correspondingly interest the capitalists of the United States, for they will very probably be called upon to furnish the means for these enterprises.

The valuable concession made to Camacho and others in 1874 to construct a broad-gauge road and telegraph line from the City of Mexico to Leon, in Guanajuato, was declared forfeited in December, 1876, by the supreme authority of that State. This contract, with enlarged concessions, was transferred by the President to Lyman & Co., April 3, 1880. Previously, however, in November, 1877, W. J. Palmer & Co. had entered into an agreement with the minister of public works to build a net work of narrow-gauge railroads from the City of Mexico to the Pacific, on the one side, and to the frontier of the United States on the other. Consequently, as the subject demanded the approval of the Mexican Congress, its session which has just closed has been agitated by the respective claims of these two companies. As a compromise, the question of which company shall enjoy the right has been referred by the Congress to the decision of the President of the republic.

The Mexican people, from being decidedly opposed a few years ago to the construction of these railroads, are now most earnestly in favor of them. Their construction will cost many millions of dollars, much of which, as before mentioned, will probably come from American sources. The following important facts and suggestions are, therefore, presented for the information of our people. Either of the companies to which the contract may be awarded will be entitled to a subsidy from the government. The subsidy to the Lyman company would be larger, better secured and more onerous upon the government than that of the Palmer company. But whether the subsidy will ever be paid; indeed whether the charter will be considered a valid one or not, are questions which are being widely discussed. Many assert that the Congress has no authority to delegate any legislative power upon the executive; that the power which it has granted to the President of deciding in favor of either company is legislation, and therefore null and void. A future administration might consequently decree any concession which the President might make null and void, and might grant a similar concession to another company, and the former would be without redress. These difficulties can be removed by an act of Congress confirmatory of whatever action the President may take. The Congress will assemble in September next.

A certificate of incorporation has been filed with the Secretary of State of Ohio of the Cincinnati, Walnut Hill, Avondale and Union Village Railroad Company, termini Cincinnati and Union Village, in Warren county, Ohio, capital stock \$100,000, in shares of \$100 each, by Solomon Berliner and others.

At a meeting of the stockholders of the Cincinnati and Northern Railroad Company, being the old Miami Valley narrow gauge and the southern end of the Miami Valley and Columbus Railroad, held in Cincinnati, on the 1st inst., a

board of directors was elected, with the following officers: President, Samuel Thomas; Vice President, J. L. Keck; Secretary, M. V. McCracken; Treasurer, George Hafer.

The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending June 26, as reported by the several carrying companies, amounted to 384,479 tons, against 627,694 tons in the corresponding week last year, a decrease of 243,215 tons. The total amount of anthracite mined for the year is 9,995,655 tons, against 11,777,722 tons for the same period last year, a decrease of 1,782,067 tons. The quantity of bituminous coal sent to market for the week amounted to 70,463 tons, against 81,029 tons in corresponding week last year, a decrease of 10,566 tons. The total amount of bituminous mined for the year is 1,884,253 tons against 1,614,202 tons for the corresponding period last year, an increase of 270,251 tons. The total tonnage all kinds of coal for the week is 454,942 tons, against 708,723 tons in corresponding week last year, a decrease of 253,781 tons, and the total tonnage for the coal year is 11,879,908 tons against 13,391,924 tons to same date last year, a decrease of 1,512,016 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the third week of June was 134,418 tons, of which 98,361 tons were coal and 36,057 tons coke. The total tonnage for the year thus far has been 3,222,604 tons of which 2,423,580 tons were coal and 799,024 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the week ended June 26 were 48,098 tons, and for the year to that date 985,079 tons—276,417 tons over the corresponding period of 1879. The shipments to the Baltimore and Ohio Railroad for the week were 24,615 tons, and for the year 651,228 tons, an increase of 220,071 tons over 1879. The shipments to the Chesapeake and Ohio Canal for the week aggregate 20,599 tons, and for the year 221,644 tons, an increase of 23,990 tons as compared with last year. Shipments to the Pennsylvania Railroad for the week were 2,974 tons, and for the year 112,208 tons, an increase of 32,358 tons as compared with 1879.—Phil. Ledger, July 5.

The approximate earnings of the Denver and Rio Grande Railway for the month of June, 1880, were \$294,104 62; same month last year, \$91,872 84. Miles now constructed, 505; miles operated last year, 337. Total miles, when lines subscribed for and now under construction are completed, will be 602. Total fixed charges for interest, payments on rolling stock, etc., will then be, per week, \$25,000.

The Napa Consolidated Quicksilver Mining Company, have declared a dividend of ten cents per share. The company have paid \$100,000 in dividends since August 1878, and have done this during the low price of quicksilver, and also used only one furnace.

The Park City and Echo extension of the Union Pacific Railroad in Utah is being built very rapidly. The grade is nearing completion, the ties are being distributed and track layers will soon begin work.

The Pomeroy Railroad, recently purchased by the Pennsylvania, is being stone ballasted, the bridges are being repaired and the tracks put in first class condition.

Fifteen distinct organizations will hold their elections in San Francisco on the 13th and 14th of July; and the annual meetings of most

of the railroad companies operating in California will hold their annual meetings on those days.

New Brunswick Railway.

A despatch dated July 5 says it is currently reported that a sale of the New Brunswick Railway has been effected, and then adds:

It is understood that a syndicate of Montreal and New York financiers, including, also, two of the present owners of the road, have purchased the railway and all of the lands. The price in round numbers is stated to be \$2,000,000, of which \$500,000 will be held by the two parties referred to, and the other \$1,500,000 by outside parties, the present bondholders receiving the face value of their bonds, less 4 per cent. The control of the road will remain for the present in the hands of Mr. Gibson. It is said that the road is to be pushed through at once to the St. Lawrence, that the road bed is to be widened, etc.

OFFICE OF THE ONTARIO SILVER MINING CO.,
No. 18 WALL ST., NEW YORK, July 6, 1880.

DIVIDEND NO. 57.

THE REGULAR MONTHLY DIVIDEND OF FIFTY CENTS per share has been declared for June, payable at the office of Wells, Fargo & Co., No. 65 Broadway, on the 15th inst. Transfer books close on the 10th inst.

H. B. PARSONS, Assistant Secretary.

THE GREAT EASTERN GOLD MINING COMPANY OF
NEW YORK, OFFICE No. 31 BROAD-ST.,
NEW YORK, July 6, 1880.

DIVIDEND NO. 4.

THE BOARD OF TRUSTEES HAVE THIS DAY declared a dividend of ONE PER CENT on the capital stock of this company out of the net earnings, payable at the office of the company, No. 31 Broad-st., July 15.

Transfer-books will close on the 10th and reopen on the 17th.

SILAS C. HAY, Secretary.

NOTICE.—THE LOUISVILLE AND NASHVILLE RAILROAD COMPANY declared this day a semi-annual dividend of five (5) per cent. upon the stock of the company, payable on and after the 2d of August next.

Dividends on stock registered in New York will be paid at the office of the company, No. 52 Wall-st., Room No. 10.

The transfer-books will be closed from the 21st of July to the 5th of August, both days inclusive.

H. VICTOR NEWCOMB,
NEW YORK, July 7, 1880. President.

OFFICE OF THE HANNIBAL AND ST. JOSEPH
RAILROAD COMPANY, No. 79 BROADWAY,
NEW YORK, June 30, 1880.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a dividend of THREE PER CENT upon its Preferred Stock, payable Aug. 2, 1880, at this office.

The Transfer-books of the Preferred Stock will be closed at 3 o'clock P. M., on Saturday, the 10th day of July next, and be reopened on Thursday Aug. 5.

JOHN A. HILTON, Secretary.

OFFICE OF THE CENTRAL PACIFIC RAILROAD CO.,
No. 9 NASSAU-ST., New York, July 3, 1880.

THREE DOLLARS PER SHARE WILL BE PAID on presentation of Dividend Warrant No. 10, on or after Aug. 1, at this office, or at the office of the company in San Francisco. Stock books closed from July 15 to Aug. 1, both inclusive, as per order of Board of Directors.

C. P. HUNTINGTON, Vice-President.

THE LAKE SHORE AND MICHIGAN SOUTHERN
RAILWAY COMPANY,
TREASURER'S OFFICE, GRAND CENTRAL DEPOT,
NEW YORK, June 26, 1880.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a DIVIDEND of 4 PER CENT upon its capital stock, payable on the SECOND DAY of AUGUST next at this office. The Transfer Books will be closed at 3 o'clock p. m. on SATURDAY, the 3d day of July next, and will be reopened on the morning of FRIDAY, the 6th day of August next.

E. D. WORCESTER, Treasurer.

Angora Goats.

The Virginia Legislature recently granted a charter for the incorporation of a company to be known as the Virginia Angora Company. The capital of the Association is placed at \$2,000,000, of which amount \$1,300,000 is said to have already been subscribed. According to its charter the company is permitted to hold in fee 200,000 acres of land and to issue bonds, but not without consent of nine-tenths of all the stockholders. A contract has been made with California parties to transfer their stock of thoroughbred Angoras to Virginia, and to furnish also 20,000 ewe goats of original Maltese stock, to be purchased in and brought from Mexico. About \$200,000 will be expended in making the transfer and improvements.

The Erie Observer says that the United pipe line is building tanks large enough to hold 2,700,000 barrels of oil at an expense of \$1,000,000.

G. & N. C. Narrow-gauge R. R.

CONTRACTORS FOR CONSTRUCTING AND equipping railroads are invited to make proposals for constructing and equipping a narrow gauge road from the Town of Georgetown, S. C., to the North Eastern Railroad at a point 41 or 42 miles from Georgetown. The roadbed has once been graded the entire way with the exception of about four miles.

Contractors desiring to engage in such a work are invited to confer with Col. J. D. Blanding, the President of the road, who resides at Sumter, on the Wilmington, Columbia and Augusta R. R., from whom all particulars may be learned. Early work is desired.

By order of the Board of Directors.

R. E. FRASER, Acting Secretary.

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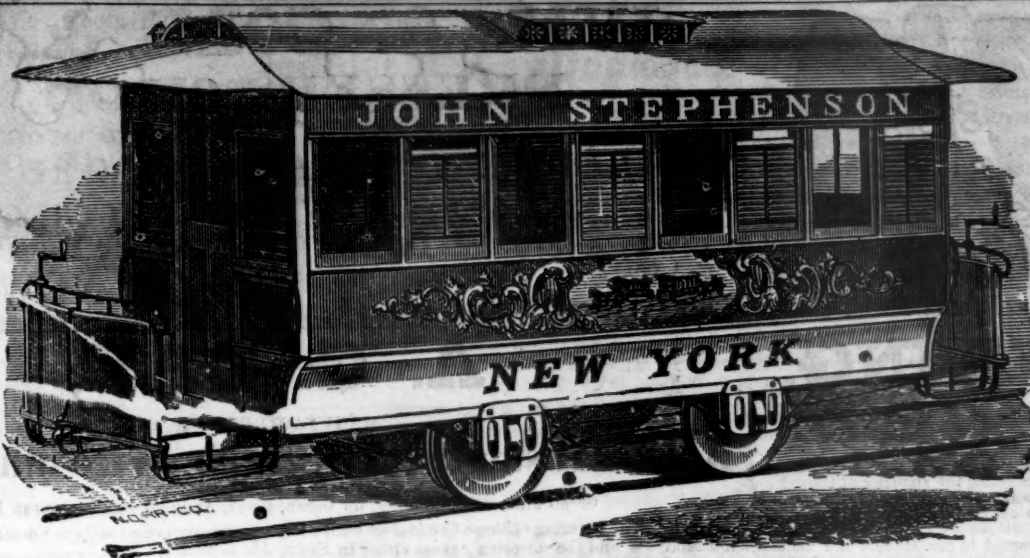
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